

**CALIFORNIA DEPARTMENT of FORESTRY
and FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL**



**STATE FIRE MARSHAL LISTED
WILDLAND URBAN INTERFACE (WUI)
PRODUCTS**

HANDBOOK

Published by **CAL-FIRE**

**FIRE ENGINEERING AND INVESTIGATIONS DIVISION
BUILDING MATERIALS LISTING PROGRAM**

June 7, 2022

Message from the State Fire Marshal

The recent wildfires in California have destroyed hundreds of homes & properties, creating a major impact on our lives. Many of these homes and properties are located in the Wildland Urban Interface (WUI) and are required to meet Chapter 7A of the California Building Code.

In an effort to provide homeowners, building authorities, architectural and engineering communities, contractors, and the fire service with a reliable and readily available source of information on WUI products, CAL FIRE - Office of the State Fire Marshal (OSFM) is publishing this "OSFM Listed WUI Products Handbook."

In early 2021, under the direction of Chief Daniel Berlant, Assistant Deputy Director, and Chief Al Adams, Chief of Fire Engineering and Investigations Division, a technical group was created to review and compile data for this handbook. This group was composed of the engineering staff led by Supervising Mechanical Engineer David Castillo, M.E., F.P.E., Mechanical Engineers Victor Wong and Damon Lam, Program Analyst Jinaki Bahati, and Program Assistant Taylor Machado.

This WUI handbook is an illustration of commitment and dedication, and I want to recognize everyone who participated.

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael J. Richwine".

Michael J. Richwine
State Fire Marshal

All products published in this handbook have been reviewed and verified by OSFM staff to comply with Chapter 7A of the California Building Code and have been listed by the Building Materials Listing (BML) Program.

It should be noted that products that are not BML Listed, nor in this handbook, may still comply with the prescriptive standards of Chapter 7A, since it is not a statutory mandate to list WUI products with the OSFM.

This handbook will be categorized into 7 main sections:

1. Decking (OSFM Category 8110)
2. Exterior Windows (OSFM Category 8120)
3. Exterior Wall Siding and Sheathing (OSFM Category 8140)
4. Exterior Doors (OSFM Category 8150)
5. Under Eave Protection (OSFM Category 8160)
6. Vents (OSFM Category 8165)
7. Non-Wood Roof Covering/Assemblies (OSFM Category 8180)

Our approvals are based upon technical data submitted by applicants. The OSFM engineering staff review test results and other data for compliance, but do not make independent claim verification.

All products shall be constructed and installed in accordance with all applicable codes, standards, and ordinances.

The local Authority Having Jurisdiction (AHJ) has the right to approve or disapprove products for use within their respective jurisdiction. Refer to the appropriate AHJ for details.

The OSFM reserves the right to remove any products in this handbook for cause.

For technical inquiries regarding the OSFM Listings, please contact Victor Wong, BML Program Coordinator, at: Victor.Wong@fire.ca.gov

**Decking for WUI
(SFM Standard 12-7A-4 and 12-7A-4A, SFM Listing Category 8110)**

- ❖ **LISTING No.** 8110-2041:0002
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: American Wood Council
222 Catoctin Circle, SE, Suite 201, Leesburg, VA 20175
Contact: Kuma Sumathipala (202) 463-2763 Fax (703) 771-4079
Email: ksumathipala@awc.org
DESIGN: Solid "Wood" decking, when installed over minimum 2" x 6" solid "Douglas Fir" or better joists, spaced 24" or less on center, and decking and joists complying with American Softwood Lumber Standard PS 20 as follows:
Minimum nominal 5/4" thick and nominal 6" wide decking boards with a maximum 3/8" radius edges made of solid wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", or "Alaska Yellow Cedar" having a Class B Flame Spread rating when tested in accordance with ASTM E84. Lumber grades: construction common, commercial, or better grades for Redwood; 3 common, commercial, or better grades for Cedars. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread

- ❖ **LISTING No.** 8110-2042:0001
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: AZEK BUILDING PRODUCTS
894 Prairie Ave, Wilmington, OH 45177
Contact: Chip Herr (937) 655-5297
Email: chip.herr@azekco.com
DESIGN: "AZEK Vintage Deck" composite deck board, all colors, 1" thick x 5.5" width. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class A Flame Spread.

- ❖ **LISTING No.** 8110-2042:0003
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: AZEK BUILDING PRODUCTS
894 Prairie Ave, Wilmington, OH 45177
Contact: Chip Herr (937) 655-5297
Email: chip.herr@azekco.com
DESIGN: "AZEK Porch" tongue and groove composite deck board, all colors, 1" thick x 3 1/8" width. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread.

- ❖ **LISTING No.** 8110-2042:0004
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: AZEK BUILDING PRODUCTS
894 Prairie Ave, Wilmington, OH 45177
Contact: Chip Herr (937) 655-5297
Email: chip.herr@azekco.com
DESIGN: "AZEK Deck" - "Harvest, Arbor and Terra Collections" composite deck board, all colors, 1" thick x 3.5" width or 5.5" width. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread.

- ❖ **LISTING No.** 8110-2042:0500
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: AZEK BUILDING PRODUCTS
894 Prairie Ave, Wilmington, OH 45177
Contact: Chip Herr (937) 655-5297
Email: chip.herr@azekco.com

OSFM Listed Wildland Urban Interface (WUI) Products

DESIGN: TimberTech EDGE Premier Square Edge composite decking, material 0.89" x 5.36", 1/8" edge to edge gap spacing. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class B Flame Spread

❖ **LISTING No.** 8110-2042:0501

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: AZEK BUILDING PRODUCTS

894 Prairie Ave, Wilmington, OH 45177

Contact: Chip Herr (937) 655-5297

Email: chip.herr@azekco.com

DESIGN: TimberTech Pro Reserve Square Edge Composite Decking, material 0.938" x 5.36", 1/8" edge to edge spacing. Attached to nominal 2" x 6" Douglas fir joists, 16" O.C. Refer to manufacturer's installation instructions and product data sheets.

RATING: Class C Flame Spread

❖ **LISTING No.** 8110-2042:0502

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: AZEK BUILDING PRODUCTS

894 Prairie Ave, Wilmington, OH 45177

Contact: Chip Herr (937) 655-5297

Email: chip.herr@azekco.com

DESIGN: TimberTech Pro Reserve Grooved Composite Decking, material 0.938" x 5.36", minimum 1/8" and maximum 3/16" edge to edge spacing. Attached to nominal 2" x 6" Douglas fir joists, 16" O.C. Refer to manufacturer's installation instructions and product data sheets.

RATING: Class C Flame Spread

❖ **LISTING No.** 8110-2043:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: CALI BAMBOO, LLC

6675 Mesa Ridge Road Ste. 100, San Diego, CA 92121

Contact: Heather Knutson (360) 319-9760 Fax (858) 200-9540

Email: hknutson@calibamboo.com

DESIGN: "Cali Bamboo, LLC" BamDeck® Models Square Edge, 3G, 3G Wide, 4G and 4G Wide in Slate, Caramel, Coffee and Charcoal colors with maximum 3/16" edge to edge spacing. Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2044:0001

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Envision Building Products LLC

P.O. Box 1328, Joplin, MO 64802

Contact: Donovan Stahl (800) 641-4691 Fax (800) 841-1925

Email: donovan_stahl@envisiondecking.com

DESIGN: "EverGrain" composite deck board, square and grooved edge, *13/16" thick x 5.5" width. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class C Flame Spread

❖ **LISTING No.** 8110-2044:0002

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Envision Building Products LLC

P.O. Box 1328, Joplin, MO 64802

Contact: Donovan Stahl (800) 641-4691 Fax (800) 841-1925

Email: donovan_stahl@envisiondecking.com

DESIGN: "EverGrain" composite deck board, 1- 7/16" thick x 5-1/2" width. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class C Flame Spread

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8110-2044:0004
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Envision Building Products LLC
P.O. Box 1328, Joplin, MO 64802
Contact: Donovan Stahl (800) 641-4691 Fax (800) 841-1925
Email: donovan_stahl@enviondecking.com
DESIGN: Envision composite decking board *square and grooved edge, 7/8" thick x 5.5" width. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class C Flame Spread

- ❖ **LISTING No.** 8110-2044:0501
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Envision Building Products LLC
P.O. Box 1328, Joplin, MO 64802
Contact: Cory Panak (800) 253-1401 Fax (800) 841-1925
Email: cory_panak@enviondecking.com
DESIGN: Envision Ridge Premium Composite Decking, square edge with bottom flutes, material size 7/8" x 5-1/2". Attached to nominal 2" x 6" Douglas fir joists, 16" O.C., maximum 1/8" gap spacing. Refer to manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread

- ❖ **LISTING No.** 8110-2045:0008
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: FIBER COMPOSITES, LLC
181 Random Drive, New London, NC 28127
Contact: Rick Lappin (704) 463-2973
Email: rickl@fiberondecking.com
DESIGN: Fiberon Paramount (PVC) composite 15/16" thick X 5 1/2" width rounded or grooved edge planks. 3/16" edge to edge spacing. Refer to the manufacturer's installation instructions and product data sheets.
RATING: SFM 12-7A-4A

- ❖ **LISTING No.** 8110-2045:0500
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: FIBER COMPOSITES, LLC
181 Random Drive, New London, NC 28127
Contact: Rick Lappin (704) 463-2973
Email: rickl@fiberondecking.com
DESIGN: Good Life FR composite decking board. 15/16" thick X 5 1/4" width solid with square edges and two lobes at the bottom planks. Refer to the manufacturer's installation instructions and product data sheets.
RATING: SFM 12-7A-4A

- ❖ **LISTING No.** 8110-2045:0502
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: FIBER COMPOSITES, LLC
181 Random Drive, New London, NC 28127
Contact: Rick Lappin (704) 463-2973
Email: rickl@fiberondecking.com
DESIGN: Model Sanctuary FR/Advantage FR (Gray Birch) 15/16" thick X 5-5/16" width (square-edge with groove) planks with max 3/16" edge to edge spacing. Refer to the manufacturer's installation instructions and product data sheets.
RATING: SFM 12-7A-4A

- ❖ **LISTING No.** 8110-2045:0503
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: FIBER COMPOSITES, LLC
181 Random Drive, New London, NC 28127
Contact: Rick Lappin (704) 463-2973

OSFM Listed Wildland Urban Interface (WUI) Products

Email: rickl@fiberondecking.com

DESIGN: Promenade PVC composite decking, material 1"x5.5" in both square edge and grooved edge profiles. Attached to nominally 2"x6" Douglas-fir joists, 16" O.C., with a 3/16" maximum edge-to-edge spacing. Refer to the manufacturer's installation and product data sheets.

RATING: Class A Flame Spread

❖ **LISTING No.** 8110-2051:0001

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: TimberTech Ltd.

894 Prairie Avenue, Wilmington, OH 45177

Contact: Charles Herr (937) 655-5297 Fax (937) 655-5241

Email: cherr@timbertech.com

DESIGN: "DockSider™ Plank" wood plastic composite (WPC) deck board, square edge, 1-1/4" thick x 5-1/2" wide, 3-1/2 lb./lineal foot. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class B Flame Spread

❖ **LISTING No.** 8110-2051:0003

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: TimberTech Ltd.

894 Prairie Avenue, Wilmington, OH 45177

Contact: Charles Herr (937) 655-5297 Fax (937) 655-5241

Email: cherr@timbertech.com

DESIGN: "ReliaBoard™" HDPE composite deck board, square edge, scalloped back surface, 3/4" at thinnest portion, 15/16" at thickest, 5-3/8" wide and nominally 2.4 lb./lineal foot. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class B Flame Spread

❖ **LISTING No.** 8110-2051:0004

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: TimberTech Ltd.

894 Prairie Avenue, Wilmington, OH 45177

Contact: Charles Herr (937) 655-5297 Fax (937) 655-5241

Email: cherr@timbertech.com

DESIGN: "TwinFinish™ Plank" wood plastic composite (WPC) deck board, square edge and grooved, 1" thick x 5-7/16" wide, 2.7 to 2.8 lb./lineal foot. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class B Flame Spread

❖ **LISTING No.** 8110-2052:0004

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: TREX COMPANY, INC.

385 Battaile Dr, Winchester, VA 22601

Contact: Sarah Lauck (540) 542-6850 Fax (540) 678-3002

Email: slauck@trex.com

DESIGN: "Trex® Transcend®" composite deck board, square and grooved edge, nominal 1" thick x 5-1/2" width with edge-to-edge gap spacing of a maximum of 3/16". * "Trex® Transcend®" composite deck board, square edge, nominal 1-3/8" thick x 5-1/2" width with edge-to-edge gap spacing of a maximum of 3/16". Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2052:0005

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: TREX COMPANY, INC.

385 Battaile Dr, Winchester, VA 22601

Contact: Sarah Lauck (540) 542-6850 Fax (540) 678-3002

Email: slauck@trex.com

DESIGN: "Trex® Select®" composite deck board, square and grooved edge, nominal 1" thick x 5-1/2" width with edge-to-edge gap spacing of a maximum of 3/16". **Trex® Select® composite

OSFM Listed Wildland Urban Interface (WUI) Products

deck board, square edge, nominal 1-3/8" thick x 5-1/2" width with edge-to-edge gap spacing of a maximum of 3/16". Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2053:0100

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: SABRA INTERNATIONAL, INC.

300 71st Street, Suite 430, Miami Beach, FL 33141

Contact: Jim VanPelt (863) 229-8456 Fax (863) 229-8359

Email: jim@LBRtimber.com

DESIGN: Sabra Brand "IPE" solid wood square edge deck board, 3/4" thick x 5-5/16" width, nominal density of 63.2 lb./cu.ft. Refer to manufacturer's installation instructions and data sheet for details.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2064:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Nusku Partners LLC

4501 Brickell Privado Street, Ontario, CA 91761

Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818

Email: tim@wehardenhomes.com

DESIGN: Thermally Modified Ash Nusku Thermacor Decking, material nominal 5/4" x 6" with a 3/16" maximum edge to edge spacing.

Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2065:0001

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Redwood Empire

P.O. Box 1300, Morgan Hill, CA 95038

Contact: Jennifer Li (408) 779-7354 Fax (408) 778-1076

Email: jli@redwoodemp.com

DESIGN: Redwood Empire Brand "IPE" Hardwood decking materials. Dimensions 1" x 6" or 5/4" x 6" x 2". Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class B Flame Spread

❖ **LISTING No.** 8110-2069:0001

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: KAYU INTERNATIONAL INC.

26099 SW 95th Ave, #603, Wilsonville, OR 97070

Contact: Natalie Smith (503) 557-7296 Fax (503) 557-7262

Email: Natalie@kayu.com

DESIGN: KAYU® Batu (Red Balau) solid hardwood board, reddish brown color, covers products *nominal 1" and thicker x nominal 4" and wider, nominal density of 55.8 lbs./cubic feet.

Refer to the manufacturer's installation instructions and product data sheets.

RATING: Class A Flame Spread.

❖ **LISTING No.** 8110-2077:0100

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Tiger Deck, LLC

P.O. Box 830, Wilsonville, OR 97070

Contact: Bob Hafner (503) 625-1747 Fax (503) 625-7342

Email: bob@tigerdeck.com

DESIGN: "Tiger Deck" hardwood decking materials including grooved and non-grooved deck board.

Nominal 1" x 4", 5/4" x 4", 1" x 6", and 5/4" x 6". Deck may employ finish components as described in the product data sheet. Refer to the manufacturer's installation instructions.

RATING: Class B Flame Spread

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8110-2084:0002
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: WESTERN WOODS INC.
P.O. Box 4402, Chico, CA 95973-4402
Contact: Kevin Richter (530) 343-5821 Fax (530) 343-3851
Email: kevinr@westernwoodsinc.com
DESIGN: Solid "Wood" decking, when installed over minimum 2" x 6" solid "Douglas Fir" or better joists, spaced 24" or less on center, and decking and joists complying with American Softwood Lumber Standard PS 20 as follows:
Minimum nominal 5/4" thick and nominal 6" wide decking boards with a maximum 3/8" radius edges made of solid wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", or "Alaska Yellow Cedar" having a Class B Flame Spread rating when tested in accordance with ASTM E84. Lumber grades: construction common, commercial, or better grades for Redwood; 3 common, commercial, or better grades for Cedars.
Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread
- ❖ **LISTING No.** 8110-2091:0101
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: SIERRA PACIFIC INDUSTRIES
P.O. Box 496028, Redding, CA 96049
Contact: Cedric Twight (530) 378-8000 Fax (530) 378-8499
Email: ctwight@spi-ind.com
DESIGN: Solid "Wood" decking, when installed over minimum 2" x 6" solid "Douglas Fir" or better joists, spaced 24" or less on center, and decking and joists complying with American Softwood Lumber Standard PS 20 as follows:
Minimum nominal 5/4" thick and nominal 6" wide decking boards with a maximum 3/8" radius edges made of solid wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", or "Alaska Yellow Cedar" having a Class B Flame Spread rating when tested in accordance with ASTM E84. Lumber grades: construction common, commercial, or better grades for Redwood; 3 common, commercial, or better grades for Cedars. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread
- ❖ **LISTING No.** 8110-2094:0103
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Unity Forest Products, Inc.
P.O. Box 1849, Yuba City, CA 95992
Contact: Mike Smith (530) 671-7152 Fax (530) 671-7261
Email: mike.smith@unityforest.com
DESIGN: Solid "Wood" decking, when installed over minimum 2" x 6" solid "Douglas Fir" or better joists, spaced 24" or less on center, and decking and joists complying with American Softwood Lumber Standard PS 20 as follows:
Minimum nominal 5/4" thick and nominal 6" wide decking boards with a maximum 3/8" radius edges made of solid wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", or "Alaska Yellow Cedar" having a Class B Flame Spread rating when tested in accordance with ASTM E84. Lumber grades: construction common, commercial, or better grades for Redwood; 3 common, commercial, or better grades for Cedars. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread
- ❖ **LISTING No.** 8110-2117:0100
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Timber Holdings USA
4301 Dorchester Rd, N. Charleston, SC 29405
Contact: Matthew Skerry (800) 932-9663
Email: mskerry@ironwoods.com
DESIGN: Iron Woods™ brand lpe hardwood deck board 5 1/2" (minimum) X 3/4" (minimum). Maximum 3/16" edge-to-edge plank spacing. Refer to the manufacturer's installation instructions and product data sheets.

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8110-2123:0100
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: General Woodcraft Inc.
369 Blodgett St. Ste. 200, Cotati, CA 94931
Contact: Perry Alibrio (707) 217-0657 Fax (866) 542-4048
Email: perry@generalwoodcraftinc.com
DESIGN: Mataverde@Premium Machiche, Cumaru and IPE hardwood decking nominal 3/4" or thicker, nominal 3-1/4" or wider. Machiche nominal density of 55 lbs./cu.ft. or greater. Cumaru nominal density of 66 lbs./cu.ft. or greater. IPE nominal density of 65 lbs./cu.ft. or greater. Edge to edge spacing of 3/16" or less. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class A Flame Spread
- ❖ **LISTING No.** 8110-2133:0100
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Avon Plastics Inc
210 Ampe Drive, Paynesville, MN 56362
Contact: Nick Demuth (320) 243-7318 Ext: 119 Fax (320) 243-7320
Email: nick.demuth@avonplastics.com
DESIGN: Rhino Deck - Armadillo with dimensions of 5.24" x .915" and corner radius of 0.2. Weight of 2.25 lbs./ft. Refer to the manufacturer's installation instructions and product data sheets.
RATING: SFM Test Protocol 12-7A-4A.
- ❖ **LISTING No.** 8110-2135:0100
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Thermory USA LLC
1213 Wilmette Avenue, Suite 208, Wilmette, IL 60091
Contact: Mark Challinor (847) 256-8828
Email: mark@thermoryusa.com
DESIGN: Thermally-Modified Ash Deck Boards with dimensions of 3/4' x 5-7/8" or 1.02" x 5.7" with a maximum of 3/16" edge-to-edge spacing. Refer to the manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread
- ❖ **LISTING No.** 8110-2158:0500
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: United Construction Products, Inc. dba Bison Innovative Products
701 Osage Street, Bldg. 2, Unit 120, Denver, CO 80204
Contact: Lisa von Gunten (303) 892-0400 Fax (303) 825-5988
Email: lisa@bisonip.com
DESIGN: Ipe Wood Tile System Model WT-IPE-24-8 Smooth, material 24" x 24". Bottom runners are attached to the wood tile with stainless steel screws spaced between the planks. Refer to manufacturer's installation instructions and product data sheets.
RATING: SFM 12-7A-4, Part A
- ❖ **LISTING No.** 8110-2174:0500
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Tata Enterprises, Inc.
2603 Camino Ramon Suite 200, San Ramon, CA 94583
Contact: Samuel Mamondol (510) 865-8888 Fax (510) 865-8558
Email: samuel@tataenterprises.net
DESIGN: TATA Enterprises Mangaris Red solid wood decking, 3/4" x 5-1/2" planks at 1/4" edge to edge spacing, placed over 2" x 6" Douglas Fir joists 16" on center spacing, planks attached to joists with minimum 2-1/2" long stainless steel deck screws.
RATING: Class A Flame Spread
- ❖ **LISTING No.** 8110-2174:0501

OSFM Listed Wildland Urban Interface (WUI) Products

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Tata Enterprises, Inc.

2603 Camino Ramon Suite 200, San Ramon, CA 94583

Contact: Samuel Mamondol (510) 865-8888 Fax (510) 865-8558

Email: samuel@tataenterprises.net

DESIGN: TATA Enterprises Mangaris Diamond solid wood decking, 3/4" x 5-1/2" planks at 1/4" edge to edge spacing, placed over 2" x 6" Douglas Fir joists 16" on center spacing, planks attached to joists with minimum 2-1/2" long stainless steel deck screws.

RATING: Class A Flame Spread

❖ **LISTING No.** 8110-2212:0100

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: UFP Ventures II, Inc.

1801 E. Lessard Street, Prairie du Chien, WI 53821

Contact: Robert Rottinghaus (608) 371-1115

Email: rrottinghaus@ufpi.com

DESIGN: DeckKorators Vista composite square edge deck board, 7/8" minimum thickness x 5 1/2" minimum width, in Sandalwood (light brown) or Ashwood (gray), and other colors produced by the manufacturer provided they are produced in a similar manner with similar components, with 3/16" maximum edge-to-edge spacing. Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2212:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: UFP Ventures II, Inc.

1801 E. Lessard Street, Prairie du Chien, WI 53821

Contact: Robert Rottinghaus (608) 371-1115

Email: rrottinghaus@ufpi.com

DESIGN: DeckKorators Classic, Vista and Heritage composite grooved edge deck board, 7/8" minimum thickness x 5 1/2" minimum width with 1/8" maximum edge-to-edge spacing. Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2212:0502

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: UFP Ventures II, Inc.

1801 E. Lessard Street, Prairie du Chien, WI 53821

Contact: Robert Rottinghaus (608) 371-1115

Email: rrottinghaus@ufpi.com

DESIGN: DeckKorators TG2 Slotted and Solid Edge Composite Decking, material 1" x 5-1/2" with a maximum edge-to-edge spacing of 3/16". Attached to nominal 2" x 6" Douglas-fir joists, 16" O.C. Refer to manufacturer's installation instructions and product data sheets.

RATING: Class B Flame Spread

❖ **LISTING No.** 8110-2266:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: FHTL International DBA Harvest Floe Int'l

2603 Camino Ramon #200, San Ramon, CA 94583

Contact: Febe Limuel (510) 865-8888

Email: febe@harvestfloe.com

DESIGN: Harvest Floe Mangaris Red solid wood decking, 3/4" x 5-1/2" planks at 1/4" edge to edge spacing, placed over 2" x 6" Douglas Fir joists 16" on center spacing, planks attached to joists with minimum 2-1/2" long stainless steel deck screws.

RATING: Class A Flame Spread

❖ **LISTING No.** 8110-2266:0501

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: FHTL International DBA Harvest Floe Int'l

OSFM Listed Wildland Urban Interface (WUI) Products

2603 Camino Ramon #200, San Ramon, CA 94583

Contact: Febe Limuel (510) 865-8888

Email: febe@harvestfloe.com

DESIGN: Harvest Floe Mangaris Diamond solid wood decking, 3/4" x 5-1/2" planks at 1/4" edge to edge spacing, placed over 2" x 6" Douglas Fir joists 16" on center spacing, planks attached to joists with minimum 2-1/2" long stainless steel deck screws.

RATING: Class A Flame Spread

❖ **LISTING No.** 8110-2278:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: MOSO North America, Inc.

203 NE Front Street, Suite 101, Milford Delaware, DE 19963

Contact: Don Kappler (484) 802-2402

Email: dkappler@moso-bamboo.com

DESIGN: MOSO Bamboo X-Treme compressed bamboo exterior decking. Nominal 1"x6" deck boards, 3/16" edge to edge spacing, fastened to 2 X 4 Douglas Fir joists with manufactured supplied clip screw fasteners. Refer to the manufacturer's installation instructions and product data sheets for detailed installation instructions.

RATING: Class A Flame Spread

❖ **LISTING No.** 8110-2308:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Bingaman & Son Lumber Inc.

1195 Creek Mountain Road, Kreamer, PA 17833

Contact: Matt Pryor (570) 495-0218 Fax (570) 374-3901

Email: mpryor@bingamanlumber.com

DESIGN: Thermally modified Ash Americana Decking, material nominal *1" x 6" and 5/4" x 6". *Thermally modified Red Oak Decking, material nominal 1" x 6". Maximum 3/16" edge to edge spacing. Refer to the manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2314:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Fortress Deck Products

1720 N. 1st St., Garland, TX 75040

Contact: Kevin Flatt (972) 231-4001

Email: kevinf@fortressbp.com

DESIGN: Apex PVC deck boards, 0.944"x5.5" with grooved edges. The Hulk Fastener System is utilized to secure the deck boards to 2"x6" Douglas-fir joists, 16" O.C. The Hulk Fastener System uses a hidden clip made of coated 304 stainless steel. A Torpedo tip nano black stainless-steel screw measuring M4.2x40mm stainless steel fasteners is used to secure the clip to the board and wood joist. Refer to the manufacturer's installation and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2321:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: MoistureShield

914 N Jefferson St, Springdale, AR 72764

Contact: Gary Hobbs (479) 203-5061

Email: gary.hobbs@oldcastle.com

DESIGN: Model MoistureShield Vision Composite Decking, material 1" x 5.4". Installed on nominal 2" x 6" Douglas-fir joists, 16" O.C., maximum 1/8" spacing. Refer to manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2321:0501 Page 1 of 1

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: MoistureShield

OSFM Listed Wildland Urban Interface (WUI) Products

801 Jefferson St, Springdale, AR 72764

Contact: Nader Assad (514) 351-2121

Email: nader.assad@oldcastle.com

DESIGN: MoistureShield Meridian™ Composite Deck Board, material in size 1" x 5.4". Installed on nominal 2" x 6" Douglas-fir joists, 16" O.C. Maximum 3/16" edge-to-edge gap spacing. Refer to manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2323:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Resysta North America, Inc.

4035 Cheyenne Ct, Chino, CA 91710

Contact: Michael Sloup (909) 393-2888

Email: michael.sloup@resysta.com

DESIGN: Resysta® Gold Fiber Reinforced Hybrid Decking, material 1" thick by 5-1/2" wide. The Resysta® Plastic Deck Fastener is utilized to secure deck boards to nominal 2" x 6" Douglas-fir joists, 16" O.C. The starting deck board was face fastened through the groove of the deck board at a 45° angle to each joist with a #7 x 1-5/8" stainless steel screw. The ending deck board was secured through the groove at a 45° angle to each joist using one #7 x 1-5/8" stainless steel screw. All other deck boards were secured to the framing with one Resysta® Plastic Deck Fastener per framing member using a #7 x 1-5/8" stainless steel screw. Refer to manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2323:0501

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: Resysta North America, Inc.

4035 Cheyenne Ct, Chino, CA 91710

Contact: Michael Sloup (909) 393-2888

Email: michael.sloup@resysta.com

DESIGN: Resysta® Platinum Fiber Reinforced Hybrid Decking, material 1" thick by 5-1/2" wide. The Resysta® Plastic Deck Fastener is utilized to secure deck boards to nominal 2" x 6" Douglas-fir joists, 16" O.C. The starting deck board was face fastened through the groove of the deck board at a 45° angle to each joist with a #7 x 1-5/8" stainless steel screw. The ending deck board was secured through the groove at a 45° angle to each joist using one #7 x 1-5/8" stainless steel screw. All other deck boards were secured to the framing with one Resysta® Plastic Deck Fastener per framing member using a #7 x 1-5/8" stainless steel screw. Refer to manufacturer's installation instructions and product data sheets.

RATING: SFM 12-7A-4A

❖ **LISTING No.** 8110-2327:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: ICP Construction

150 Dascomb Rd, Andover, MA 01810

Contact: Adrienne Malek (951) 837-5959

Email: amalek@icpgroup.com

DESIGN: Pli-Dek ESR-2097 Walking Deck System. Product consists of a polymer modified cementitious coating covering 2.5 lbs./sq. yd. of galvanized metal lath over a minimum 5/8" plywood substrate. Refer to manufacturer's installation instructions and product data sheets.

RATING: Class A Flame Spread

❖ **LISTING No.** 8110-2336:0500

CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: AVM Industries, Inc. 8245 Remmet Ave, Canoga Park, CA 91304

Contact: Amir Rudyan (818) 888-0050

Email: amir@avmindustries.com

DESIGN: Elasto Fiberdeck 100 Walking Deck System. Product consists of a waterproofing system installed over polymer modified concrete covering 2.5 lbs./sq. yd. of galvanized metal lath installed over a minimum 5/8" plywood substrate. Refer to manufacturer's installation instructions and product data sheets.

RATING: Class A Flame Spread

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8110-2336:0501
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: AVM Industries, Inc.
8245 Remmet Ave, Canoga Park, CA 91304
Contact: Amir Rudyan (818) 888-0050
Email: amir@avmindustries.com
DESIGN: Forevercoat 100 Walking Deck System. Product consists of a waterproofing system with a cementitious wear surface installed over polymer modified concrete covering 2.5 lbs./sq. yd. of galvanized metal lath installed over a minimum 5/8" plywood substrate. Refer to manufacturer's installation instructions and product data sheets.
RATING: Class A Flame Spread
- ❖ **LISTING No.** 8110-2344:0500
CATEGORY: 8110 -- DECKING FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Sylvanix Outdoor Products, Inc.
195 US 9 South, Suite 205, Manalapan, NJ 07726
Contact: Fei Yao (225) 588-1540
Email: feiy@sylvanixopi.com
DESIGN: Models Elite Collection FR, Elite Essentials FR, and Destinations FR Composite Deck Board, material nominal 1" x 5.25", in both square edge and grooved edge profiles. The composite decking consists of wooden powder, high-density polyethylene (HDPE), and other processing additives, and manufactured by a co-extrusion process with an integrated shell heat-pressed onto the core of the deck boards. Attached to nominally 2" x 6" Douglas-fir joists, 16" O.C., with a maximum 3/16" edge-to-edge spacing, using Fastenmaster TrapEase 3 (2-1/2" long deck screws). Refer to manufacturer's installation instructions and product data sheets.
RATING: Class B Flame Spread

Exterior Windows for WUI (SFM Standard 12-7A-2, SFM Listing Category 8120)

- ❖ **LISTING No.** 8120-2120:0100
CATEGORY: 8120 -- EXTERIOR WINDOWS FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Riviera Bronze Manufacturing
1895 North Ventura Avenue, Ventura, CA 93001
Contact: Sidney Anderson (805) 653-1943 Ext: 210 Fax (805) 653-1942
Email: sea@rivierabronze.com
DESIGN: Metal-glazed window with structural silicone glazing and 1/4" (minimum) laminated annealed glass *or insulated glass units with a minimum of one tempered pane. Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8120-2120:0500
CATEGORY: 8120 -- EXTERIOR WINDOWS FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Riviera Bronze Manufacturing 1895 North Ventura Avenue, Ventura, CA 93001
Contact: Sidney Anderson (805) 653-1943 Ext: 210 Fax (805) 653-1942
Email: sea@rivierabronze.com
DESIGN: Thermal Break Frame 36"x42" window section. Section includes a steel frame with stainless steel hinges and two operable sashes, 1/4" thick clear laminated annealed glass that is triple layered (2 on exposed side, 1 on unexposed side) sealed with Dow Corning Type 795 sealant and bronze latches. Refer to the manufacturer's installation instructions and product data sheets.

Exterior Wall Siding and Sheathing for WUI (SFM Standard 12-7A-1, SFM Listing Category 8140)

- ❖ **LISTING No.** 8140-2020:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: APA-THE ENGINEERED WOOD ASSOCIATION

7011 South 19th Street, Tacoma, WA 98466

Contact: Borjen Yeh (253) 620-7467 Fax (253) 565-7265

Email: borjen.yeh@apawood.org

DESIGN: "APA 303®" plywood siding with shiplap edges, nominal 19/32" thick (19/32 Performance Category) or greater and grooves spaced no closer than 4" on center or without grooves and manufactured with veneers of all Southern Pine or Douglas Fir face, back and center with cross piles of PS1 Group 1 or 2 species, 4'x8' *or taller panel. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2020:0002

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: APA-THE ENGINEERED WOOD ASSOCIATION

7011 South 19th Street, Tacoma, WA 98466

Contact: Borjen Yeh (253) 620-7467 Fax (253) 565-7265

Email: borjen.yeh@apawood.org

DESIGN: "APA 303®" plywood siding with reverse-board and batten with shiplap edges, nominal 19/32" thick (19/32 Performance Category) or greater, grooves spaced no closer than 12" on center or without grooves, manufactured with face, back and center of Douglas Fir veneers and cross ply veneers of PS1 Group1 or 2 species, 4'x8' *or taller panel. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2022:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: BODYGUARD WOOD PRODUCTS

C/-8385 White Oak Avenue, Rancho Cucamonga, CA 91730

Contact: Wayne Spraggon +64 27 801 4101

Email: waynes@bodyguardwood.com

DESIGN: Bodyguard® "V-Rustic" siding Pattern Number 793, 794 and 795, preservative treated pine, minimum 3/4x6 inches dimension, with no through holes or loose knots, installed over oriented strand board (OSB) with a 7/16" minimum thickness. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2022:0002

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: BODYGUARD WOOD PRODUCTS

C/-8385 White Oak Avenue, Rancho Cucamonga, CA 91730

Contact: Wayne Spraggon +64 27 801 4101

Email: waynes@bodyguardwood.com

DESIGN: Bodyguard® "RAB Smooth Face R/S" back siding Nos. 371 and 372, preservative treated pine, minimum 1x6 inches dimension, with no through holes or loose knots, installed over oriented strand board (OSB) with a 7/16" minimum thickness. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2022:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: BODYGUARD WOOD PRODUCTS

C/-8385 White Oak Avenue, Rancho Cucamonga, CA 91730

Contact: Wayne Spraggon +64 27 801 4101

Email: waynes@bodyguardwood.com

DESIGN: Bodyguard® 2 lap siding Nos. 430, preservative treated pine, minimum 1x6 inches dimension, with no through holes or loose knots, installed over oriented strand board (OSB) with a 7/16" minimum thickness. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8140-2022:0004
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: BODYGUARD WOOD PRODUCTS
C/-8385 White Oak Avenue, Rancho Cucamonga, CA 91730
Contact: Wayne Spraggon +64 27 801 4101
Email: waynes@bodyguardwood.com
DESIGN: Bodyguard® 3 lap siding Nos. 432 and 433, preservative treated pine, minimum 1x8 inches dimension, with no through holes or loose knots, installed over oriented strand board (OSB) with a 7/16" minimum thickness. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2022:0005
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: BODYGUARD WOOD PRODUCTS
C/-8385 White Oak Avenue, Rancho Cucamonga, CA 91730
Contact: Wayne Spraggon +64 27 801 4101
Email: waynes@bodyguardwood.com
DESIGN: Bodyguard® cove siding Nos. 771 and 772, preservative treated pine, minimum 1x8 inches dimension, with no through holes or loose knots, installed over oriented strand board (OSB) with a 7/16" minimum thickness. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2023:0002
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: CEDAR VALLEY MANUFACTURING
943 San Felipe Road, Hollister, CA 95023
Contact: Jon Whorley (831) 636-8110 Fax (831) 636-8109
Email: jonw@cedar-valley.com
DESIGN: Cedar Valley "California Stack" 1-Course Cedar Shingle Siding Panel, 4-1/4" or greater exposure, Western Red Cedar vertical-grain heartwood shingle applied over fiberglass matte to a square cut plywood backer, installed over oriented strand board (OSB) with a 7/16" minimum thickness. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2025:0006
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: COLLINS PRODUCTS, LLC
6410 Highway 66, Klamath Falls, OR 97601
Contact: Jeff Cronin (541) 885-3303 Fax (541) 885-3285
Email: jcronin@collinsco.com
DESIGN: TruWood®7/16" Panel Siding, TruWood®1/2" Panel Siding, TruWood®7/16" Lap Siding, and TruWood®1/2" Lap Siding. All siding shall be installed over 5/8" Type X gypsum wallboard. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2026:0001
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.
10901 Elm Avenue, Fontana, CA 92337
Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634
Email: rathisha.sabaratnam@jhresearchusa.com
DESIGN: "Artisan®" lap siding, fiber-cement, 5/8" thick. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2026:0002
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

OSFM Listed Wildland Urban Interface (WUI) Products

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: "Cemplank®" lap siding, fiber-cement, 5/16" thick. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2026:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: "Cempanel®" vertical siding, fiber-cement, 5/16" thick. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2026:0004

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: "HardieShingle™" panel, fiber-cement, 1/4" thick. "HardieShingle™" lap siding, fiber-cement, 1/4" thick. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2026:0005

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: "HardiePlank™" lap siding, fiber-cement, 5/16" thick. "HardiePanel™" vertical siding, fiber-cement, 5/16" thick. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2026:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: Artisan® Siding with lock joint system, fiber cement, nominal 5/8" thick. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2026:0501

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: Reveal® Panel System, fiber-cement panel siding, 7/16" thick. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E136.

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8140-2026:0502
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.
10901 Elm Avenue, Fontana, CA 92337
Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634
Email: rathisha.sabaratnam@jhresearchusa.com
DESIGN: Hardie® Textured Panel, noncombustible fiber-cement panel siding, 5/16" thick. Refer to manufacturer's installation instructions and product data sheets.
RATING: Tested in accordance with ASTM E136
- ❖ **LISTING No.** 8140-2027:0001
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: LOUISIANA-PACIFIC CORPORATION
414 Union Street, Suite 2000, Nashville, TN 37219
Contact: CW Macomber (352) 425-7457
Email: CW.Macomber@lpcorp.com
DESIGN: "LP® SmartSide® Strand Substrate" exterior lap siding, 3/8 Category, applied over *1/2" standard gypsum wallboard. Refer to the manufacturer's application instructions and product data sheets.
- ❖ **LISTING No.** 8140-2027:0002
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: LOUISIANA-PACIFIC CORPORATION
414 Union Street, Suite 2000, Nashville, TN 37219
Contact: CW Macomber (352) 425-7457
Email: CW.Macomber@lpcorp.com
DESIGN: "LP® SmartSide® Strand Substrate" exterior panel siding, oriented strand *substrate, 7/16 Category. Refer to the manufacturer's application instructions and product data sheets.
- ❖ **LISTING No.** 8140-2027:0005
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: LOUISIANA-PACIFIC CORPORATION
414 Union Street, Suite 2000, Nashville, TN 37219
Contact: CW Macomber (352) 425-7457
Email: CW.Macomber@lpcorp.com
DESIGN: "LP® FlameBlock®" sheathing, 4' x 8' fire rated oriented strand board (OSB), 7/16 *Category with minimum Pyrotile thickness of 0.06, applied to fiberglass mat and Pyrotile laminate applied to one face of OSB, and "LP® SmartSide®" strand substrate lap siding cladding. Refer to the manufacturer's application instructions and product data sheets.
- ❖ **LISTING No.** 8140-2027:0006
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: LOUISIANA-PACIFIC CORPORATION
414 Union Street, Suite 2000, Nashville, TN 37219
Contact: CW Macomber (352) 425-7457
Email: CW.Macomber@lpcorp.com
DESIGN: "LP® FlameBlock®" sheathing, 4' x 8' fire rated oriented strand board (OSB), 7/16 *Category with minimum Pyrotile thickness of 0.06, applied direct to OSB sheathing and Pyrotile laminate applied to one face of OSB, and Cedar Sidewall Shingles, 1/2" butt end thickness cladding, or Plain Bevel solid wood siding, Cedar or other species, various widths. Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2029:0001

OSFM Listed Wildland Urban Interface (WUI) Products

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: NICHIIHA USA, INC.

6465 E Johns Crossing, Suite 250, Johns Creek, GA 30097-1560

Contact: David Hohenstern (770) 805-9466 Fax (770) 805-9467

Email: dhohenstern@nichiha.com

DESIGN: EX Series "Field Stone" Brick and Stone panels siding, smooth and textured surfaces, 5/8" thick fiber cement, installed over 7/16" oriented strand board (OSB). Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2029:0002

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: NICHIIHA USA, INC.

6465 E Johns Crossing, Suite 250, Johns Creek, GA 30097-1560

Contact: David Hohenstern (770) 805-9466 Fax (770) 805-9467

Email: dhohenstern@nichiha.com

DESIGN: Sierra Premium siding, smooth and textured surfaces, 1/2" thick x 9" wide fiber cement, installed over 7/16" oriented strand board (OSB). Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2031:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ROSEBURG FOREST PRODUCTS CO.

P.O. Box 1088, Roseburg, OR 97470

Contact: Dennis Cunningham (541) 464-7681 Fax (541) 874-3342

Email: dennisc@rfpco.com

DESIGN: "Breckenridge" Siding, 19/32" thick with groove pattern of 3/8" wide, 1/4" deep and 4" *(or larger) oc. APA certified siding, installed over 15/32" CDX plywood sheathing or 7/16" OSB or directly to studs. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2031:0002

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ROSEBURG FOREST PRODUCTS CO.

P.O. Box 1088, Roseburg, OR 97470

Contact: Dennis Cunningham (541) 464-7681 Fax (541) 874-3342

Email: dennisc@rfpco.com

DESIGN: "Douglas Fir" siding, 19/32" thick, 12" groove spacing, 1.5" groove width, 3/8" groove depth, shiplap, APA certified siding, installed over 15/32" CDX plywood sheathing or *directly to studs. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2031:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ROSEBURG FOREST PRODUCTS CO.

P.O. Box 1088, Roseburg, OR 97470

Contact: Dennis Cunningham (541) 464-7681 Fax (541) 874-3342

Email: dennisc@rfpco.com

DESIGN: "DuraTemp™" siding, 15/32" thick, 4 ply, 8" groove spacing, 3/8" groove width, lap edge, APA certified siding, installed over 15/32" CDX plywood sheathing. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2031:0004

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ROSEBURG FOREST PRODUCTS CO.

P.O. Box 1088, Roseburg, OR 97470

OSFM Listed Wildland Urban Interface (WUI) Products

Contact: Dennis Cunningham (541) 464-7681 Fax (541) 874-3342

Email: dennisc@rfpco.com

DESIGN: "DuraTemp™" siding, primed ship lap siding, 19/32" thick, 4'x8', 5 ply-4 plys Douglas fir veneer with hardboard face ply, 8" groove spacing, nominal 3/8" groove width, nominal 0.30" panel thickness at groove and lap edge (1/4" groove depth), APA certified siding indicating conformity with PRP- 108 and ICC-ES ESR-4856 evaluation report, installed over 1/2" plywood or 7/16" OSB sheathing or*directly to studs. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2032:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SHAKERTOWN

1200 Kerron Street, Winlock, WA 98596

Contact: Mark Rutledge (360) 785-3501 Fax (360) 785-3076

Email: mark@shakertown.com

DESIGN: "Shakertown® Craftman™" 1-course Cedar Shingle Panel siding, 4-1/2" thick or wider, manufactured using Western Red Cedar vertical-grain heartwood shingles over a full plywood back, 3/8" shingle butt and overlocking end-joints, and installed over 7/16" oriented strandboard (OSB) sheathing and #15 building paper. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2032:0002

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SHAKERTOWN

1200 Kerron Street, Winlock, WA 98596

Contact: Mark Rutledge (360) 785-3501 Fax (360) 785-3076

Email: mark@shakertown.com

DESIGN: Shakertown® Craftsman™ 1-Course Cedar Shingle Panel, 4-1/2", 7' and 14" exposure siding product, Western Red Cedar vertical-grain heartwood shingle, installed over oriented strand board (OSB) with a 7/16" minimum thickness. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2032:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SHAKERTOWN

1200 Kerron Street, Winlock, WA 98596

Contact: Mark Rutledge (360) 785-3501 Fax (360) 785-3076

Email: mark@shakertown.com

DESIGN: Shakertown® Dolly Varden Tongue & Grooved, Exterior Cedar Wall Siding, 4" and 6" nominal width, 8', 10', 12' lengths, 1" nominal thickness (11/16" true thickness) exposure siding product, Western Red Cedar and fir bonded into 7 ply panel. For horizontal or *vertical installation only. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2041:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: American Wood Council

222 Catocin Circle, SE, Suite 201, Leesburg, VA 20175

Contact: Kuma Sumathipala (202) 463-2763 Fax (703) 771-4079

Email: ksumathipala@awc.org

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap, Log Cabin: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White

Fir", "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 150 (Class C) when tested in accordance with ASTM E84.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap: When applied in a vertical orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", and "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 100 (Class C) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members.

The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2041:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: American Wood Council

222 Catoclin Circle, SE, Suite 201, Leesburg, VA 20175

Contact: Kuma Sumathipala (202) 463-2763 Fax (703) 771-4079

Email: ksumathipala@awc.org

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, V Shiplap (Edge Vee One Side): When applied in a horizontal orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for T&G or overlapping edge for shiplap designs.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap (Edge Vee One Side): When applied in a vertical orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for the Tongue & Groove or overlapping edge for shiplap designs. All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2041:0004

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: American Wood Council

222 Catoclin Circle, SE, Suite 201, Leesburg, VA 20175

Contact: Kuma Sumathipala (202) 463-2763 Fax (703) 771-4079

Email: ksumathipala@awc.org

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets. Rabbeted Bevel: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow

Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2041:0005

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: American Wood Council

222 Catoctin Circle, SE, Suite 201, Leesburg, VA 20175

Contact: Kuma Sumathipala (202) 463-2763 Fax (703) 771-4079

Email: ksumathipala@awc.org

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets. Board and Batten: When applied in a vertical orientation with minimum nominal 8" wide and nominal 1" thick boards, and minimum nominal 4" wide and nominal 1-1/4" thick battens, with boards installed with a gap not more than 1/2", with battens fastened to the wood frame with not less than 3" long fasteners at a schedule not more than 24" on center, and boards and battens made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2041:0008

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: American Wood Council

222 Catoctin Circle, SE, Suite 201, Leesburg, VA 20175

Contact: Kuma Sumathipala (202) 463-2763 Fax (703) 771-4079

Email: ksumathipala@awc.org

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets. Board on Board: When applied in a vertical orientation with minimum nominal 8" wide and nominal 1" thick boards, and 3/4" thick x 3-1/2" wide plywood inserts between boards, with boards and plywood inserts installed with a gap not more than 1/8" between them and fastened to the wood frame with not less than 3" long fasteners at a schedule not more than 24" on center, and boards made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2045:0504
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: FIBERON COMPOSITES, LLC
181 Random Drive, New London, NC 28127
Contact: Rick Lappin (704) 463-2973
Email: rickl@fiberondecking.com
DESIGN: Fiberon® Wildwood™ Composite Cladding, nominal sizes 1" x 6", 1" x 8", and 1" x 12", maximum gap of 3/16". Installed on nominal 2" x 4" studs, 16" O.C., one layer of 7/16" OSB, one layer of 5/8" Type X gypsum, 15 lb. roofing felt with 3" overlapping joints weather-resistant barrier, and minimum 3/8" vertical furring strips at 16" spacing. Refer to the manufacturer's installation instructions and product data sheet.

- ❖ **LISTING No.** 8140-2064:0100
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: NuSku Fireblocker™ Clear Fire Retardant Fingerjoint Redwood Bevel profiles, minimum nominal 3/4"x6" dimension, with no holes or knots, installed over oriented strand board (OSB), plywood or gypsum with 7/16" minimum thickness in the following CRA #17 patterns:
3/4"x6" #371; 3/4"x8" #372; 3/4"x10" #373;
3/4"x6" #391; 3/4"x8" #392; 3/4"x10" #393;
1-1/4"x6" #476; 1-1/4"x8" #477; 1-1/4"x10" #478;
Refer to manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2064:0101
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: NuSku Fireblocker™ Clear Fire Retardant Fingerjoint Redwood Tongue and Groove profiles, minimum nominal 1"x6" dimension, with no holes or knots, installed over oriented strand board (OSB), plywood or gypsum with 7/16" minimum thickness in the following CRA #17 patterns:
1"x6" #711; 1"x8" #712; 1"x10" #713;
1"x6" #711R; 1"x8" #712R; 1"x10" #713R;
1"x6" #708; 1"x8" #715; 1"x10" #716;
1"x6" #708R; 1"x8" #715R; 1"x10" #716R;
1"x6" #616; 1"x8" #617;
1"x6" #633; 1"x8" #634;
1"x6" #633EE; 1"x8" #634EE;
1"x6" #726R; 1"x8" #727R; 1"x10" #728R;
Refer to manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2064:0102
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: NuSku Fireblocker™ Clear Fire Retardant Fingerjoint Redwood Shiplap profiles, minimum nominal 1"x6" dimension, with no holes or knots, installed over oriented strand board (OSB), plywood or gypsum with 7/16" minimum thickness in the following CRA #17 patterns:

OSFM Listed Wildland Urban Interface (WUI) Products

1"x6" #770; 1"x8" #771; 1"x10" #772;
1"x10" #773;
1"x6" #793; 1"x8" #794; 1"x10" #795;
1"x6" #793R; 1"x8" #794R; 1"x10" #795R;
1"x6" #761; 1"x8" #762; 1"x10" #763;
1"x6" #774; 1"x8" #775; 1"x10" #776;
1"x6" #430; 1"x8" #431; 1"x10" #433;

Refer to manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2064:0501
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: Thermally Modified Ash Nusku Thermacor Siding, material nominal 1" x 6" for horizontal installation with a maximum 1" shiplap. Refer to manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2064:0503
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: Nusku Terratek Engineered Cedar Tongue and Groove Siding Panels, material 19/32" thick by 5-7/16" wide. *Installed on 7/16" exterior grade OSB, moisture barrier, and 3/8" furring strips made of wood or non-combustible material or 3/8" non-combustible drainage mat. Refer to manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2070:0001
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: PLY GEM SIDING GROUP
2405 Campbell Road, Sidney, OH 45364
Contact: Alan Hoying (937) 498-6720 Fax (937) 498-6127
Email: alan.hoying@plygem.com
DESIGN: Model "Cedar Discovery" polypropylene siding panels. Panels are 64" x 14" with nominal thickness of 0.1". Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2070:0003
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: PLY GEM SIDING GROUP
2405 Campbell Road, Sidney, OH 45364
Contact: Alan Hoying (937) 498-6720 Fax (937) 498-6127
Email: alan.hoying@plygem.com
DESIGN: Model "Mastic Barkwood" PVC siding panels. Panels are 12' x 10" with nominal thickness of 0.048". Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2070:0004
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: PLY GEM SIDING GROUP
2405 Campbell Road, Sidney, OH 45364
Contact: Alan Hoying (937) 498-6720 Fax (937) 498-6127
Email: alan.hoying@plygem.com

OSFM Listed Wildland Urban Interface (WUI) Products

DESIGN: *Model Mastic Quest Vinyl Siding (Non-Weathered) PVC siding with dimensions of 144" x 10". Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2070:0005

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: PLY GEM SIDING GROUP

2405 Campbell Road, Sidney, OH 45364

Contact: Alan Hoying (937) 498-6720 Fax (937) 498-6127

Email: alan.hoying@plygem.com

DESIGN: *Model Mastic Structure Vinyl Siding (Non-Weathered) insulated PVC siding with dimensions of 12'6"x12"x1 1/4". Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2084:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: WESTERN WOODS INC.

P.O. Box 4402, Chico, CA 95973-4402

Contact: Kevin Richter (530) 343-5821 Fax (530) 343-3851

Email: kevinr@westernwoodsinc.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap, Log Cabin: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 150 (Class C) when tested in accordance with ASTM E84.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap: When applied in a vertical orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", and "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 100 (Class C) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2084:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: WESTERN WOODS INC.

P.O. Box 4402, Chico, CA 95973-4402

Contact: Kevin Richter (530) 343-5821 Fax (530) 343-3851

Email: kevinr@westernwoodsinc.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, V Shiplap (Edge Vee One Side): When applied in a horizontal orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be

added and shall be placed on the face, approximately 1" from the groove edge for T&G or overlapping edge for shiplap designs.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap (Edge Vee One Side): When applied in a vertical orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for the Tongue & Groove or overlapping edge for shiplap designs.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2084:0004

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: WESTERN WOODS INC.

P.O. Box 4402, Chico, CA 95973-4402

Contact: Kevin Richter (530) 343-5821 Fax (530) 343-3851

Email: kevinr@westernwoodsinc.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets. Rabbeted Bevel: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2084:0005

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: WESTERN WOODS INC.

P.O. Box 4402, Chico, CA 95973-4402

Contact: Kevin Richter (530) 343-5821 Fax (530) 343-3851

Email: kevinr@westernwoodsinc.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Board and Batten: When applied in a vertical orientation with minimum nominal 8" wide and nominal 1" thick boards, and minimum nominal 4" wide and nominal 1-1/4" thick battens, with boards installed with a gap not more than 1/2", with battens fastened to the wood frame with not less than 3" long fasteners at a schedule not more than 24" on center, and boards and battens made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The

recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2084:0006

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: WESTERN WOODS INC.

P.O. Box 4402, Chico, CA 95973-4402

Contact: Kevin Richter (530) 343-5821 Fax (530) 343-3851

Email: kevinr@westernwoodsinc.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Board on Board: When applied in a vertical orientation with minimum nominal 8" wide and nominal 1" thick boards, and 3/4" thick x 3-1/2" wide plywood inserts between boards, with boards and plywood inserts installed with a gap not more than 1/8" between them and fastened to the wood frame with not less than 3" long fasteners at a schedule not more than 24" on center, and boards made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2091:0100

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SIERRA PACIFIC INDUSTRIES

P.O. Box 496028, Redding, CA 96049

Contact: Cedric Twilight (530) 378-8000 Fax (530) 378-8499

Email: ctwight@spi-ind.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap, Log Cabin: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 150 (Class C) when tested in accordance with ASTM E84.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap: When applied in a vertical orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", and "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 100 (Class C) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support

member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2091:0102

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SIERRA PACIFIC INDUSTRIES

P.O. Box 496028, Redding, CA 96049

Contact: Cedric Twilight (530) 378-8000 Fax (530) 378-8499

Email: ctwight@spi-ind.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, V Shiplap (Edge Vee One Side): When applied in a horizontal orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for T&G or overlapping edge for shiplap designs.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap (Edge Vee One Side): When applied in a vertical orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for the Tongue & Groove or overlapping edge for shiplap designs.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap.

Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2091:0103

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SIERRA PACIFIC INDUSTRIES P.O. Box 496028, Redding, CA 96049

Contact: Cedric Twilight (530) 378-8000 Fax (530) 378-8499

Email: ctwight@spi-ind.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Rabbeted Bevel: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2091:0104

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: SIERRA PACIFIC INDUSTRIES

P.O. Box 496028, Redding, CA 96049

Contact: Cedric Twight (530) 378-8000 Fax (530) 378-8499

Email: ctwight@spi-ind.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Board and Batten: When applied in a vertical orientation with minimum nominal 8" wide and nominal 1" thick boards, and minimum nominal 4" wide and nominal 1-1/4" thick battens, with boards installed with a gap not more than 1/2", with battens fastened to the wood frame with not less than 3" long fasteners at a schedule not more than 24" on center, and boards and battens made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2094:0100

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Unity Forest Products, Inc.

P.O. Box 1849, Yuba City, CA 95992

Contact: Mike Smith (530) 671-7152 Fax (530) 671-7261

Email: mike.smith@unityforest.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap, Log Cabin: When applied in a horizontal orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 150 (Class C) when tested in accordance with ASTM E84.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap: When applied in a vertical orientation with minimum nominal 6" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", "Ponderosa Pine", "Douglas Fir", "White Fir", and "Western Spruce", or any other wood species having a Flame Spread Rating not greater than 100 (Class C) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2094:0101

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Unity Forest Products, Inc.

P.O. Box 1849, Yuba City, CA 95992

OSFM Listed Wildland Urban Interface (WUI) Products

Contact: Mike Smith (530) 671-7152 Fax (530) 671-7261

Email: mike.smith@unityforest.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Board on Board: When applied in a vertical orientation with minimum nominal 8" wide and nominal 1" thick boards, and 3/4" thick x 3-1/2" wide plywood inserts between boards, with boards and plywood inserts installed with a gap not more than 1/8" between them and fastened to the wood frame with not less than 3" long fasteners at a schedule not more than 24" on center, and boards made of a wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2094:0102

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Unity Forest Products, Inc.

P.O. Box 1849, Yuba City, CA 95992

Contact: Mike Smith (530) 671-7152 Fax (530) 671-7261

Email: mike.smith@unityforest.com

DESIGN: Solid-sawn "Wood" siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16" minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

a. Tongued & Grooved, Shiplap, V Shiplap (Edge Vee One Side): When applied in a horizontal orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for T&G or overlapping edge for shiplap designs.

b. Tongued & Grooved, Shiplap, Channel Shiplap, V Shiplap (Edge Vee One Side): When applied in a vertical orientation with minimum nominal 4" wide and nominal 1" thick boards made of wood species "Redwood", "Western Red Cedar", "Incense Cedar", "Port Orford Cedar", "Alaska Yellow Cedar", or other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84. An additional face nail is to be added and shall be placed on the face, approximately 1" from the groove edge for the Tongue & Groove or overlapping edge for shiplap designs.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12" and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6" siding and 2 nails for nominal 8" or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2094:0104

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Unity Forest Products, Inc.

P.O. Box 1849, Yuba City, CA 95992

Contact: Mike Smith (530) 671-7152 Fax (530) 671-7261

Email: mike.smith@unityforest.com

DESIGN: Solid-sawn “Wood” siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16” minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Rabbeted Bevel: When applied in a horizontal orientation with minimum nominal 6” wide and nominal 1” thick boards made of a wood species “Redwood”, “Western Red Cedar”, “Incense Cedar”, “Port Orford Cedar”, “Alaska Yellow Cedar”, or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12” and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6” siding and 2 nails for nominal 8” or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2094:0105

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Unity Forest Products, Inc.

P.O. Box 1849, Yuba City, CA 95992

Contact: Mike Smith (530) 671-7152 Fax (530) 671-7261

Email: mike.smith@unityforest.com

DESIGN: Solid-sawn “Wood” siding with no through holes or loose knots, installed over structural plywood or oriented strand board (OSB) with a 7/16” minimum thickness and complying with Voluntary Product Standard PS1 or Voluntary Product Standard PS2, with the following interlocking designs when installed in accordance with industrial technical guide. Refer to the manufacturer's installation instructions and product data sheets.

Board and Batten: When applied in a vertical orientation with minimum nominal 8” wide and nominal 1” thick boards, and minimum nominal 4” wide and nominal 1-1/4” thick battens, with boards installed with a gap not more than 1/2”, with battens fastened to the wood frame with not less than 3” long fasteners at a schedule not more than 24” on center, and boards and battens made of a wood species “Redwood”, “Western Red Cedar”, “Incense Cedar”, “Port Orford Cedar”, “Alaska Yellow Cedar”, or any other wood species having a Flame Spread Rating not greater than 75 (Class B) when tested in accordance with ASTM E84.

All nominal board sizes shall comply with the applicable provisions of American Softwood Lumber Standard DOC PS 20. Edge and end glued siding is permitted to be used interchangeably with solid sawn members. The recommended installation practice for solid wood siding in wall construction regarding butt and overlapping joints is: butt joints between pieces should be staggered a minimum of 12” and all butt joints should be flush with no gap. Nail joints into the studs or blocking members. One nail at each crossing with the wood frame support member shall be used for nominal 6” siding and 2 nails for nominal 8” or wider siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2121:0100

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Pacific Wood Laminates, Inc.

885 Railroad Ave. PO Box 820, Brookings, OR 97415

Contact: Sean Rimes (541) 469-4177 Fax (541) 469-6153

Email: seanr@socomi.com

DESIGN: “APA 303®” plywood siding with shiplap edges, nominal 19/32” thick (19/32 Performance Category) or greater and grooves spaced no closer than 4” on center or without grooves and manufactured with veneers of all Southern Pine or Douglas Fir face, back and center with cross piles of PS1 Group 1 or 2 species, 4'x8' panel. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2121:0101

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Pacific Wood Laminates, Inc.

885 Railroad Ave. PO Box 820, Brookings, OR 97415

OSFM Listed Wildland Urban Interface (WUI) Products

Contact: Sean Rimes (541) 469-4177 Fax (541) 469-6153

Email: seanr@socomi.com

DESIGN: "APA 303®" plywood siding with reverse-board and batten, nominal 19/32" thick and shiplap edges, grooves spaced 12" on center, manufactured with face, back and center of Douglas Fir veneers and cross ply veneers of Hemlock or Douglas, 4'x8' panel. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2126:0100

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Blocks and Cutstock

S.A. Casilla 2350, San Pedro de la Paz, Concepcion Chile

Contact: Paul Dillhoff (916) 799-8404

Email: paul@indowoodusa.com

DESIGN: Advantage Plus™ treated Radiata pine siding in the following patterns:

Profile	Nominal Size	Pattern Nos.
3/4" Rabbeted Bevel	3/4X6, 3/4X8, 3/4X10	371, 372, 373, 391, 392, 393
1-1/4" RAB	1-1/4X6, 1-1/4X8	476, 477
1" Drop (2 Lap & 3 Lap)	1X6, 1X8, 1X10	430, 431, 432, 433
1" V-rustic Shiplap	1X6, 1X8, 1X10	793, 794, 795
1" Cove, Square and Bevel Channel	1X6, 1X8, 1X10 770, 771, 772, 773(1X8, 1X10),	774, 775, 776
5/8" T&G	5/8X6, 5/8X8	205, 206
1" V&CV	1X6, 1X8	616, 617
1" T&G, T&G EE	1X6, 1X8	633, 634, 632EE, 633EE, 634EE
1" T&G 3/32" V/V2S	1X6, 1X8, 1X10	229, 230, 708, 715, 716, 708R, 715R, 716R
1" T&G 1/4"V	1X6, 1X8, 1X10	711, 712, 713

❖ **LISTING No.** 8140-2126:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Blocks and Cutstock

S.A. Casilla 2350, San Pedro de la Paz, Concepcion Chile

Contact: Paul Dillhoff (916) 799-8404

Email: paul@indowoodusa.com

DESIGN: DURA Siding&Trim treated Radiata pine siding in the following patterns:

Profile	Nominal Sizes	Pattern Nos.
3/4" Rabbeted Bevel (RAB)	3/4x6, 3/4x8, 3/4x10	371, 372, 373, 391, 392, 393
1-1/4" RAB	1-1/4x6, 1-1/4x8	476, 477
1" Drop (2 Lap & 3 Lap)	1x6, 1x8, 1x10	430, 431, 432, 433
1" V-rustic Shiplap	1x6, 1x8, 1x10	793, 794, 795
1" Cove, Square and Bevel Channel	1x6, 1x8, 1x10	770, 771, 772, 773 (1x8, 1x10), 774, 775, 776
5/8" T&G	5/8x6, 5/8x8	205, 206
1" V&CV	1x6, 1x8	616, 617
1" T&G, T&G EE	1x6, 1x8	633, 634, 632EE, 633EE, 634EE
1" T&G 3/32"V/V2S	1x6, 1x8, 1x10	229, 230, 708, 715, 716, 708R, 715R, 716R
1" T&G 1/4"V	1x6, 1x8, 1x10	711, 712, 713

❖ **LISTING No.** 8140-2134:0105

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Boral Composites Inc.

200 Mansell Court East, Suite 305, Roswell, GA 30076

Contact: Rita Scramlin (210) 332-8394 Fax (770) 645-2888

Email: rita.scramlin@boral.com

DESIGN: Boral TruExterior® Siding in profiles Channel Bevel, V-Rustic, Cove/Dutch, Shiplap and Channel Shiplap. Widths range from 5.5"-11.5" with an actual thickness of 11/16". *Bevel profile in width range of 5.5"-

OSFM Listed Wildland Urban Interface (WUI) Products

9.25" and thicknesses of 3/4" and 1/2" that taper to 7/16" and 3/16". Refer to the manufacturer's installation instructions and product data sheet.

- ❖ **LISTING No.** 8140-2135:0500
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Thermory USA LLC
1213 Wilmette Avenue, Suite 208, Wilmette, IL 60091
Contact: Mark Challinor (847) 256-8828
Email: mark@thermoryusa.com
DESIGN: Thermory Standard Ash Cladding. The product is a nominal 1 x 6 inch size tongue and grooved profile for horizontal and vertical installations. Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2137:0500
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Swanson Group Mfg. LLC
1651 South F Street, Springfield, OR 97478
Contact: Ken Pratt (360) 791-9408 Fax (541) 832-1213
Email: ken.pratt@swansongroup.biz
DESIGN: Superior Hardwood Plywood, nominal 19/32" thick with 4" or greater groove lengths. Panel is a 5-ply, 5-layer 19/32" plywood system with front and back veneers of Okoume Hardwood and Douglas-fir center veneers, 4' x 8' in size. Installed on nominal 2" x 4" studs, 16" O.C. Siding was fastened to the studs at 6" spacing on edge and 12" spacing in the field with 6d nails. Refer to manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2137:0501
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Swanson Group Mfg. LLC
1651 South F Street, Springfield, OR 97478
Contact: Ken Pratt (360) 791-9408 Fax (541) 832-1213
Email: ken.pratt@swansongroup.biz
DESIGN: Douglas-fir Front and Back Veneer Plywood, nominal 19/32" thick with 4", 6", or 8" groove lengths, direct-attached. Panel is a 5-ply, 5-layer 19/32" plywood system with front, back, and center veneers of Douglas-fir, in sizes 4' x 8', 4' x 9', or 4' x 10'. Installed on nominal 2" x 4" studs, 16" O.C. Siding was fastened to the studs at 6" spacing on edge and 12" spacing in the field with 6d nails. Refer to manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2137:0502
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Swanson Group Mfg. LLC
1651 South F Street, Springfield, OR 97478
Contact: Ken Pratt (360) 791-9408 Fax (541) 832-1213
Email: ken.pratt@swansongroup.biz
DESIGN: Douglas-fir Front and Back Veneer Plywood, nominal 19/32" thick with 12" or 16" groove lengths RBB, direct-attached. Panel is a 5-ply, 5-layer 19/32" plywood system with front, back, and center veneers of Douglas-fir, in sizes 4' x 8', 4' x 9', or 4' x 10'. Installed on nominal 2" x 4" studs, 16" O.C. or 24" O.C. Siding was fastened to the studs at 6" spacing on edge and 12" spacing in the field with 6d nails. Refer to manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2138:0100
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Martco Plywood
2189 Memorial Drive, Alexandria, LA 71301

OSFM Listed Wildland Urban Interface (WUI) Products

Contact: Lori Byrd (800) 808-6130 Fax (318) 443-0159

Email: lori.byrd@royomartin.com

DESIGN: "APA 303®" plywood siding with shiplap edges, nominal 19/32" thick (19/32 Performance Category) or greater and grooves spaced no closer than 4" on center or without grooves and manufactured with veneers of all Southern Pine or Douglas Fir face, back and center with cross piles of PS1 Group 1 or 2 species, 4'x8' panel. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2180:0001

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Plycem USA

396 W. Greens Rd., Suite 300, Houston, TX 77067

Contact: Shawn Herrington (281) 813-1260

Email: sherrington@elementia.com

DESIGN: "Weatherboards™" lap siding, fiber-cement, type "Smooth, Cedar, Smooth Bead, Textured Bead, Select Cedar, Dutch Lap", 5/16" thick, 5 1/4" to 12" width, 12' length. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2180:0002

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Plycem USA

396 W. Greens Rd., Suite 300, Houston, TX 77067

Contact: Shawn Herrington (281) 813-1260

Email: sherrington@elementia.com

DESIGN: "Weatherboards™" shapes siding, fiber-cement, type "Perfection Shingle, Random Square Staggered Edge, Half Rounds, Octagons, 5/16" thick, 16" width, 48" length. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2180:0003

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Plycem USA

396 W. Greens Rd., Suite 300, Houston, TX 77067

Contact: Shawn Herrington (281) 813-1260

Email: sherrington@elementia.com

DESIGN: "Weatherboards™" vertical siding, fiber-cement, type "Stucco, Cedar 8" Groove, Cedar (no groove), Smooth, Octagons, 5/16" thick, 4" width, 8, 9 or 10' length. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2180:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Plycem USA

396 W. Greens Rd., Suite 300, Houston, TX 77067

Contact: Shawn Herrington (281) 813-1260

Email: sherrington@elementia.com

DESIGN: Plycem Allura Ship Lap Panel Fiber-Cement Siding, Nominal 8' long x 4' wide x 7/16" thick, installed over 2" x 4" wood stud or steel framing at 16" O.C. minimum and 24" O.C. maximum, No 8 x 1-1/4" hot-dipped galvanized or stainless steel screws or nails. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2234:0501

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ITI Chile

Av. Golfo de Arauco 1006 y 3025, Parque Industrial Coronel, Chile

Contact: Robert Ward 56412562890 Ext: 4191

OSFM Listed Wildland Urban Interface (WUI) Products

Email: rward@itiamericas.com

DESIGN: ITI Chile 802 BG profile, radiata pine nominal 6" T&G exterior wall siding. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2234:0502

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ITI Chile

Av. Golfo de Arauco 1006 y 3025, Parque Industrial Coronel, Chile

Contact: Robert Ward 56412562890 Ext: 4191

Email: rward@itiamericas.com

DESIGN: ITI Chile 793 V Rustic pine (1x6), 794 V Rustic pine (1x8), 795 V Rustic pine (1x10), 616 T&G (1x6), 617 T&G (1x8), 616 T&G (1x6), 617 T&G (1x8), 633 (EE) T&G (1x6), 634 (EE) T&G (1x8), 708 (R) T&G (1x6), 715 (R) T&G (1x8), 716 (R) T&G (1x10), 802 BG T&G (1x6), and 711, 712, 713 T&G's (1x6) (1x8) & (x 10). Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2246:0501

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Paneltek Products Ltd.

2885 West 34th Avenue, Vancouver, BC V6N 2J7 Canada

Contact: Maureen Zavislak (604) 980-1941

Email: maureen@paneltekproducts.com

DESIGN: Paneltek Engineered Cedar T&G external wall panel siding use in Wildland Urban Interface Areas. Fine grain cedar laminated tongue and groove wall panel siding boards installed over 1/2" exterior grade sheathing with Typar Building Wrap. Nominal 1" x 4" and 1" x 6" wide, 19/32" thick, 4' to 7' lengths, and 8' to 16' lengths laminated onto a western red finger jointed, edge glued cedar core. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2246:0502

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Paneltek Products Ltd.

2885 West 34th Avenue, Vancouver, BC V6N 2J7 Canada

Contact: Maureen Zavislak (604) 980-1941

Email: maureen@paneltekproducts.com

DESIGN: Paneltek 1-course Cedar Shingle Panel siding 5-3/8 in. or greater exposure, Western Red Cedar Vertical Grain Shingles installed over a 3/8 in exterior grade plywood back, with a 1/2 in. shingle butt and overlapping end joints. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2263:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Shamrock Building Materials

9115 SW Oleson Rd, Suite 300, Portland, OR 97223

Contact: Mark Kilpack (503) 643-8800 Fax (503) 643-6642

Email: mkilpack@shamrockbm.com

DESIGN: Radiata Pine siding designated 801, nominal 1 x 6 tongue and groove & Radiata Pine Siding 371 nominal 1 x 6 tongue and groove.

Additional profiles:

Rabbeted Bevel 371 (3/4 x 6)

Rabbeted Bevel 372 (3/4 x 8)

Rabbeted Bevel 373 (3/4 x 10)

2 Lap 430 (1 x 6)

3 Lap 432 (1 x 8)

3 Lap 433 (1 x 10)

Cove Shiplap 770 (1 x 6)

Cove Shiplap 771 (1 x 8)

OSFM Listed Wildland Urban Interface (WUI) Products

Cove Shiplap 772 (1 x 10)
Beveled Channel Shiplap 773 (1 x 10)
V Shiplap 793 (1 x 6)
V Shiplap 794 (1 x 8)
V Shiplap 795 (1 x 10)
Beaded T&G 801 (1 x 4)
Beaded T&G 802 (1 x 6)
Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8140-2272:0501
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Davinci Roofscapes, LLC
13890 W. 101 St, Lenexa, KS 66215
Contact: Tyler Newsome
Email: tnewsome@davinciroofscapes.com
DESIGN: Davinci Handsplit Shake Siding. 8-10" W x 18" L x 5/8" butt thickness at maximum 8" shake exposure over 1/2" pressure treated FRT plywood with a water resistive barrier, ASTM D 226 Type 1 using 6d-1.75" siding nails 7-10 in. apart. Refer to manufacturer's installation, maintenance, operations guide for complete product details.
- ❖ **LISTING No.** 8140-2278:0501
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: MOSO North America, Inc.
203 NE Front Street, Suite 101, Milford Delaware, DE 19963
Contact: Don Kappler (484) 802-2402
Email: dkappler@moso-bamboo.com
DESIGN: MOSO Bamboo X-Treme compressed bamboo exterior wall siding and sheathing. Nominal 1"x6" boards, 3/16" edge to edge spacing, fastened to battens with manufacturer supplied clip screw fasteners. Refer to the manufacturer's installation instructions and product data sheets for detailed installation instructions.
- ❖ **LISTING No.** 8140-2286:0500
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Mayne Coatings Corp
27575 50 Ave., Langley, British Columbia V4WOA2 Canada
Contact: Jason Haveruk 800-604-0343
Email: jhaveruk@mayneinc.com
DESIGN: Model Longboard Exterior Aluminum Cladding. Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2294:0500
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Defiance Forest Products
3118 Judson St. #1926, Gig Harbor, WA 98335
Contact: Terry Tebb (253) 732-9123
Email: terry@defianceforestproducts.com
DESIGN: Rainier Plank Model TT-205 T&G Cedar Siding - Nominal 1x6 and wider. Refer to the manufacturer's installation instructions and product data sheets.
- ❖ **LISTING No.** 8140-2303:0500
CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Hardel Mutual Plywood Corporation
143 Maurin Road, Chehalis, WA 98532
Contact: Craig Gronka (360) 740-0232 Fax (360) 740-9619

OSFM Listed Wildland Urban Interface (WUI) Products

Email: Craig@hardel.com

DESIGN: HardelPly plywood siding with shiplap edges, nominal 19/32" thick or greater, grooves spaced no closer than 4" on center or without grooves and manufactured with veneers of Okoume Hardwood face and back with Douglas Fir veneer core and center lines. 4'x8' or taller panel, installed on 2"x4" studs, 16" O.C., 7/16" exterior OSB sheathing, and fastened to the studs at 6" spacing on edge and 12" in the field. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2308:0501

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Bingaman & Son Lumber Inc.

1195 Creek Mountain Road, Kreamer, PA 17833

Contact: Matt Pryor (570) 495-0218 Fax (570) 374-3901

Email: mpryor@bingamanlumber.com

DESIGN: Thermally Modified Ash Americana and *Red *Oak Siding, material nominal 1"x6" for horizontal installation with a maximum 1" shiplap. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2318:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: URUFOR S.A.

Rambla Baltasar Brum, 2819, Montevideo, CP 11800 Uruguay

Contact: Chris Endsjo 828-493-0141

Email: chris@redgrandis.com

DESIGN: Solid Wood Red Grandis Tongue and Groove Siding, material nominal 1" x 6", 1" x 8", and 1" x 10". Installed on nominal 2" x 4" studs, 16" O.C., and 7/16" exterior OSB sheathing. Each 6" siding section blind nailed with one siding nail per bearing, toe-nailed through the base of each tongue. Wider 8" and 10" siding to be face nailed using two nails per piece. Nails must penetrate 1-1/4" into solid wood.

❖ **LISTING No.** 8140-2322:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Visscher Lumber, Inc.

6545 Lickman Road, Chilliwack, BC V2R 4A9 Canada

Contact: Jeff Shields (604) 858-3375

Email: jeff@visscher.ca

DESIGN: The Vale Engineered Cedar Tongue and Groove Siding Panels, material 19/32" thick by 5-7/16" wide. Installed on 7/16" exterior grade OSB sheathing, and Tyvek Homewrap. Refer to manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2322:0502

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Visscher Lumber, Inc.

6545 Lickman Road, Chilliwack, BC V2R 4A9 Canada

Contact: Jeff Shields (604) 858-3375

Email: jeff@visscher.ca

DESIGN: Vision Sidewall Shingle Cedar Panel. The cedar panels consist of material 48" long x 8-1/2" wide, shingles taper from 1/2" to 1/8" with a 7" exposure pattern and applied over a 3/8" exterior grade plywood backing. Installed on 1/2" exterior grade plywood and Tyvek HomeWrap stapled onto the plywood. Panels were screwed directly through sheathing with 1-1/2" common screws. Refer to manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8140-2339:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Royal Building Products

OSFM Listed Wildland Urban Interface (WUI) Products

2801 Post Oak Blvd, Suite 600, Houston, TX 77056

Contact: Stan Hathorn (662) 705-0610

Email: shathorn@royalbp.com

DESIGN: Model 7" Clapboard Celest Cellular PVC Siding. Installed on nominal 2" x 4" studs, 16" O.C., 5/8" Type X gypsum sheathing, and Tyvek house wrap stapled to the gypsum sheathing. Siding were attached with 1-1/2" galvanized roofing nails spaced 16" O.C. Refer to manufacturer's installation instructions and product data sheet.

❖ **LISTING No.** 8140-2339:0501

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Royal Building Products

2801 Post Oak Blvd, Suite 600, Houston, TX 77056

Contact: Stan Hathorn (662) 705-0610

Email: shathorn@royalbp.com

DESIGN: Model D4STD Market Square Double 4" Vinyl with PVC Capstock Siding. Installed on nominal 2" x 4" studs, 16" O.C., 5/8" Type X gypsum sheathing, and Tyvek house wrap stapled to the gypsum sheathing. Siding were attached using 1-1/2" galvanized roofing nails spaced 16" O.C. Refer to manufacturer's installation instructions and product data sheet.

❖ **LISTING No.** 8140-2339:0502

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Royal Building Products

2801 Post Oak Blvd, Suite 600, Houston, TX 77056

Contact: Stan Hathorn (662) 705-0610

Email: shathorn@royalbp.com

DESIGN: Model TMQ451P Oracle Quad 4.5" Vinyl with ASA Capstock Insulated Siding. Installed on nominal 2" x 4" studs, 16" O.C., 5/8" Type X gypsum sheathing, and Tyvek house wrap stapled to the gypsum sheathing. Siding were attached using 1-1/2" galvanized roofing nails spaced 16" O.C. Refer to manufacturer's installation instructions and product data sheet.

❖ **LISTING No.** 8140-2343:0500

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Timber Products Company

1090 SE M Street, Grants Pass, OR 97526

Contact: Jon Brazill (541) 916-8156

Email: jbrazill@timberproducts.com

DESIGN: Timber Products "APA 303®" plywood siding with shiplap edges, nominal 19/32" thick (19/32 Performance Category) or greater, grooves spaced no closer than 4" on center or without grooves, and manufactured with veneers of Douglas Fir face, back, and center with cross ply veneers of PS1 Group 2 species, 4'x8' or taller panel. Refer to the manufacturer's installation instruction and product data sheets.

❖ **LISTING No.** 8140-2343:0501

CATEGORY: 8140 -- EXTERIOR WALL SIDING AND SHEATHING FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Timber Products Company

1090 SE M Street, Grants Pass, OR 97526

Contact: Jon Brazill (541) 916-8156

Email: jbrazill@timberproducts.com

DESIGN: Timber Products "APA 303®" plywood siding with reverse-board and batten, nominal 19/32" thick (19/32 Performance Category) or greater, grooves spaced no closer than 12" on center or without grooves, manufactured with face, back, and center of Douglas Fir veneers and cross ply veneers of PS1 Group 2 species, 4'x8' or taller panel. Refer to the manufacturer's installation instructions and product data sheets.

Exterior Door for WUI

(SFM Standard 12-7A-1, SFM Listing Category 8150)

- ❖ **LISTING No.** 8150-1217:0003
CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Overhead Door
2501 South State Hwy 121, Suite 200, Lewisville, TX 75067
Contact: Bill Loughridge (469) 549-7090 Fax (972) 906-1499
Email: william_Loughridge@overheaddoor.com
DESIGN: Model Flush 45 Garage Door consisting of 5/8" thick Mahogany plywood face (3/8" marine plywood laminated to a 1/4" mahogany base sheet), nominal 1-1/16" thick polystyrene foam insulation core, 1/4" plywood back face, with 1-1/16" solid wood stiles and rails. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8150-2017:0001
CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Plastpro, Inc.
5200 West Century Blvd. 9F, Los Angeles, CA 90045
Contact: Scott Johnson (440) 969-9773 Ext: 318 Fax (440) 969-9786
Email: scottjohnson@plastproinc.com
DESIGN: Plastpro's fiberglass door with foam core, 3'6" x 8' x 1-3/4" single swing type Rustic & Mahogany door. Refer to listee's data sheet for detailed product description and operational considerations.

- ❖ **LISTING No.** 8150-2017:0005
CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Plastpro, Inc.
5200 West Century Blvd. 9F, Los Angeles, CA 90045
Contact: Scott Johnson (440) 969-9773 Ext: 318 Fax (440) 969-9786
Email: scottjohnson@plastproinc.com
DESIGN: Plastpro's fiberglass door with foam core, 3' x 6'8" x 1-3/4" single swing type embossed 20 minute door. Refer to listee's data sheet for detailed product description and operational considerations.
RATING: 20 minutes fire rated

- ❖ **LISTING No.** 8150-2017:0007
CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Plastpro, Inc.
5200 West Century Blvd. 9F, Los Angeles, CA 90045
Contact: Scott Johnson (440) 969-9773 Ext: 318 Fax (440) 969-9786
Email: scottjohnson@plastproinc.com
DESIGN: Plastpro's fiberglass door with foam core, 3' x 8' x 1-3/4" single swing type embossed 20 minute door. Refer to listee's data sheet for detailed product description and operational considerations.
RATING: 20 minutes fire rated

- ❖ **LISTING No.** 8150-2017:0009
CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Plastpro, Inc.
5200 West Century Blvd. 9F, Los Angeles, CA 90045
Contact: Scott Johnson (440) 969-9773 Ext: 318 Fax (440) 969-9786
Email: scottjohnson@plastproinc.com
DESIGN: 3/6 6/8 Woodgrain, smooth skin, true white oak, rustic, and mahogany door. Refer to listee's data sheet for detailed product description and operational considerations.

- ❖ **LISTING No.** 8150-2017:0010
CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Plastpro, Inc.
5200 West Century Blvd. 9F, Los Angeles, CA 90045
Contact: Scott Johnson (440) 969-9773 Ext: 318 Fax (440) 969-9786
Email: scottjohnson@plastproinc.com

OSFM Listed Wildland Urban Interface (WUI) Products

DESIGN: 3/0 8/0 Woodgrain, smooth skin, true white oak door. Refer to listee's data sheet for detailed product description and operational considerations.

❖ **LISTING No.** 8150-2038:0001

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of ½" Douglas Fir plywood face covered with a 1/16" medium density fiberboard (MDF) veneer, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, ¼" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2" and measured 2-3/4" where the MDF moldings are affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0002

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of ½" MDO (medium density overlay) plywood face covered with a 5/8" Extria trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, ¼" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2" and measured 2-3/4" where the Extria trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0003

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of ½" MDO (medium density overlay) plywood face covered with a ½" x 6 Clear Western Red Cedar 2nd layer, 1x6 Clear Western Red Cedar trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, ¼" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2-3/4" and measured 3-1/16" where the Clear Western Red Cedar trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0004

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of ½" MDO (medium density overlay) plywood face covered with 1x6 STK Incense Cedar trim, 1x6 STK Incense Cedar 2nd layer face, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, ¼" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2-3/4" and measured 3-5/16" where the STK Incense Cedar trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0005

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

OSFM Listed Wildland Urban Interface (WUI) Products

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of 5/8" MDO (medium density overlay) plywood face covered with a 5/8" Extira wood composite trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, 1/4" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the 21 panel. The overall thickness of the door is 2-1/4" and measured 2-13/16" where the Extira trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0006

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of 1/2" MDO (medium density overlay) plywood face covered with 3/8" x 6 Mahogany overlay, 1x6 Mahogany trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, 1/4" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2-1/2" and measured 3-1/16" where the Mahogany trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0007

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of 1/2" MDO (medium density overlay) plywood face covered with 1x6 Douglas Fir overlay, 1x6 Douglas Fir trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, 1/4" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2-3/4" and measured 3-5/16" where the Douglas Fir trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0008

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of 1/2" MDO (medium density overlay) plywood face covered with 1x6 Redwood overlay, 1x6 Redwood trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, 1/4" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2-3/4" and measured 3-5/16" where the Redwood trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0009

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of 5/8" Breckenridge siding face covered with 1x6 Clear Western Red Cedar trim, nominal 1-3/8" thick polystyrene foam 22 insulation occupying the hollow core, 1/4" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2-1/4" and measured 2-13/16" where the Clear Western Red Cedar trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0010

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I)

OSFM Listed Wildland Urban Interface (WUI) Products

LISTEE: CARRIAGE HOUSE DOOR COMPANY

P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Wood Garage Door, constructed of 1/2" Marine Mahogany plywood face covered with 1x6 Clear Western Red Cedar or 1x6 Mahogany trim, nominal 1-3/8" thick polystyrene foam insulation occupying the hollow core, 1/4" plywood back face, and 1-3/8" thick by 2-1/2" wide Douglas Fir stiles and rails, with one stile located at the center of the panel. The overall thickness of the door is 2" and measured 2-11/16" where the Clear Western Red Cedar or Mahogany trim is affixed. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2038:0011

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: CARRIAGE HOUSE DOOR COMPANY P.O. Box 572, West Sacramento, CA 95691

Contact: Doug Sequeira (916) 446-1226 Fax (916) 446-7783

Email: doug@carriagedoor.com

DESIGN: Custom Steel Garage Door constructed of 26 GA or thicker steel covering with 5 1/2" wood panel/rail (1/2" thick) around the perimeter and down the vertical center. Core filled with polystyrene insulation. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2039:0500

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: JELD-WEN Inc.

3737 Lakeport Blvd, Klamath Falls, OR 97601

Contact: Dan Vezo (541) 882-3451 Ext: 2887

Email: dvezo@jeldwen.com

DESIGN: Aurora WUI Fiberglass Door. Doors are 1-3/4' thick. Single door 4' x10' max. Astragal door 8'x10' max. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2055:0500

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: RANCH HOUSE DOORS, INC.

1527 Pomona Road, Corona, CA 92880

Contact: Ralph Tan (951) 278-2884 Fax (951) 278-2686

Email: rtan@ranchhousedoors.com

DESIGN: Ranch House Doors - WUI Garage Door Base. The assembly consists of a Luan Plywood backsheet, a Hem Fir frame, a R-Tech eps core and a MDO plywood front face. Front face coated with Flame Stop II. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8150-2120:0101

CATEGORY: 8150 -- EXTERIOR DOOR FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Riviera Bronze Manufacturing

1895 North Ventura Avenue, Ventura, CA 93001

Contact: Sidney Anderson (805) 653-1943 Ext: 210 Fax (805) 653-1942

Email: sea@rivierabronze.com

DESIGN: Metal glazed door assembly having a metal glazed window with structural silicone glazing and 1/4"(minimum) laminated annealed glass*or insulated glass units with a minimum of one tempered pane. Refer to the manufacturer's installation instructions and product data sheets.

Under Eave for WUI (SFM Standard 12-7A-3, SFM Listing Category 8160)

❖ **LISTING No.** 8160-2022:0006

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: BODYGUARD WOOD PRODUCTS

OSFM Listed Wildland Urban Interface (WUI) Products

C/- 8385 White Oak Avenue, Rancho Cucamonga, CA 91730

Contact: Wayne Spraggon +64 27 801 4101

Email: waynes@bodyguardwood.com

DESIGN: "Bodyguard® #801" tongue and groove, pressure treated pine, minimum 9/16" thick x 3-1/4" wide (nominal 5/8" x 4"), installed over 1/2" regular gypsum board. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2022:0007

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: BODYGUARD WOOD PRODUCTS

C/- 8385 White Oak Avenue, Rancho Cucamonga, CA 91730

Contact: Wayne Spraggon +64 27 801 4101

Email: waynes@bodyguardwood.com

DESIGN: "Bodyguard® #802" tongue and groove, pressure treated pine, minimum 3/4" thick x 5-7/16" wide (nominal 1" x 6"), installed over 1/2" regular gypsum board. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2022:0008

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: BODYGUARD WOOD PRODUCTS

C/- 8385 White Oak Avenue, Rancho Cucamonga, CA 91730

Contact: Wayne Spraggon +64 27 801 4101

Email: waynes@bodyguardwood.com

DESIGN: Bodyguard® "V-Rustic" Pattern Number 793, 794 and 795, preservative treated pine, minimum 3/4" thick x 6" wide (or wider) dimensions, installed over 1/2" regular gypsum board. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2026:0006

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: "CemSoffit®" un-vented, fiber-cement soffit, 3/16" thick and 1/4" thick, under eave material. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Noncombustible

❖ **LISTING No.** 8160-2026:0007

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: JAMES HARDIE BUILDING PRODUCTS, INC.

10901 Elm Avenue, Fontana, CA 92337

Contact: Rathisha Sabaratnam (909) 641-0498 Fax (909) 427-0634

Email: rathisha.sabaratnam@jhresearchusa.com

DESIGN: "HardieSoffit®" un-vented, fiber-cement soffit, 3/16" thick and 1/4" thick, under eave material. Refer to the manufacturer's installation instructions and product data sheets.

RATING: Non Combustible

❖ **LISTING No.** 8160-2027:0007

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)

LISTEE: LOUISIANA-PACIFIC CORPORATION

414 Union Street, Suite 2000, Nashville, TN 37219

Contact: CW Macomber (352) 425-7457

Email: CW.Macomber@lpcorp.com

DESIGN: "LP® FlameBlock®" sheathing, 4' x 8' fire rated oriented strand board (OSB), 15/32" Category with minimum Pyrotile applied direct to one face of OSB, 1/8" gap at joist nailer and Cedar and Redwood v-ceiling cladding products of nominal 5/8" (thickness or greater) x 4" (Width or wider). Refer to the manufacturer's installation instructions and product data sheets.

OSFM Listed Wildland Urban Interface (WUI) Products

- ❖ **LISTING No.** 8160-2032:0004
CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: SHAKERTOWN
1200 Kerron Street, Winlock, WA 98596
Contact: Mark Rutledge (360) 785-3501 Fax (360) 785-3076
Email: mark@shakertown.com
DESIGN: Shakertown® Dolly Varden Tongue & Grooved, Exterior Cedar Soffit Paneling, 4" and 6" nominal width, 8', 10', 12' lengths, 1" nominal thickness (1 1/16" true thickness) exposure siding product, Western Red Cedar and fir bonded into 7 ply panel. For horizontal installation only. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8160-2064:0026
CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: "Nusku Fireblocker" Clear Fire Retardant Fingerjoint Redwood ceiling cladding products to include Tongue & Groove and Shiplap minimum dimension 1x4 (nominal) installed over standard 7/16" oriented strand board (OSB), plywood or gypsum. Refer to manufacturer's installation instructions and product data sheet.

- ❖ **LISTING No.** 8160-2064:0502
CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Nusku Partners LLC
4501 Brickell Privado Street, Ontario, CA 91761
Contact: Tim Hummel (909) 591-4841 Fax (909) 591-4818
Email: tim@wehardenhomes.com
DESIGN: Nusku Terratek Engineered Cedar Tongue and Groove Siding Panels, material 19/32" thick by 5-7/16" wide. Installed on 7/16" exterior grade OSB and moisture barrier. Refer to manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8160-2126:0101
CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Blocks and Cutstock S.A.
Casilla 2350, San Pedro de la Paz, Concepcion Chile
Contact: Paul Dillhoff (916) 799-8404
Email: paul@indowoodusa.com
DESIGN: Advantage Plus treated Radiata pine in 1" x 6" V-Rustic Shiplap (Pattern 793), 1" x 8" V-Rustic Shiplap (Pattern 794), 1" x 10" V-Rustic Shiplap (Pattern 795), 1" x 6" Tongue & Groove (Pattern 711), 1" x 8" Tongue & Groove (Pattern 713) and * 1"x 6" T&G Beaded Ceiling with 1/2" gypsum backing. Refer to the manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8160-2126:0501
CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Blocks and Cutstock S.A.
Casilla 2350, San Pedro de la Paz, Concepcion Chile
Contact: Paul Dillhoff (916) 799-8404
Email: paul@indowoodusa.com
DESIGN: DURA Siding&Trim treated Radiata pine in 1"x6" V-Rustic Shiplap (Pattern 793), 1"x8" V-Rustic Shiplap (Pattern 794), 1"x10" V-Rustic Shiplap (Pattern 795), 1"x6" Tongue & Groove (Pattern 711), 1"x8" Tongue & Groove (Pattern 712), and 1"x6" Tongue and Groove Beaded Ceiling with 1/2" gypsum backing. Refer to manufacturer's installation instructions and product data sheets.

- ❖ **LISTING No.** 8160-2134:0101
CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE: Boral Composites Inc.
200 Mansell Court East, Suite 305, Roswell, GA 30076
Contact: Rita Scramlin (210) 332-8394 Fax (770) 645-2888

OSFM Listed Wildland Urban Interface (WUI) Products

Email: rita.scramlin@boral.com

DESIGN: Boral TruExterior® Trim 5/8" to 1-1/2" thick and widths ranging from 1-1/2" to *15 1/2" actual dimensions. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2134:0106

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Boral Composites Inc. 200 Mansell Court East, Suite 305, Roswell, GA 30076

Contact: Rita Scramlin (210) 332-8394 Fax (770) 645-2888

Email: rita.scramlin@boral.com

DESIGN: Boral TruExterior® Beadboard *0.625" actual thickness and widths of 4" and 6" and double 4" and 6" nominal dimensions. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2234:0500

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: ITI Chile

Av. Golfo de Arauco 1006 y 3025, Parque Industrial Coronel, Chile

Contact: Robert Ward 56412562890 Ext: 4191

Email: rward@itiamericas.com

DESIGN: ITI Chile 802 BG profile, radiata pine nominal 6" exterior under eave material. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2246:0500

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Paneltek Products Ltd.

2885 West 34th Avenue, Vancouver, BC V6N 2J7 Canada

Contact: Maureen Zavislak (604) 980-1941

Email: maureen@paneltekproducts.com

DESIGN: Paneltek Engineered Cedar external soffit for external use in Wildland Urban Interface Areas. Fine grain cedar laminated tongue and groove soffit paneling boards. Nominal 4" and 6" wide, 19/32" thick, 4' to 7' lengths, and 8' to 16' lengths, finger jointed, edge glued cedar core. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2294:0501

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Defiance Forest Products

3118 Judson St. #1926, Gig Harbor, WA 98335

Contact: Terry Tebb (253) 732-9123

Email: terry@defianceforestproducts.com

DESIGN: Rainier Plank Model TT-205 T&G Cedar Siding - Nominal 1x6 and wider over 1/2" gypsum board. Refer to the manufacturer's installation instructions and product data sheets.

❖ **LISTING No.** 8160-2322:0501

CATEGORY: 8160 -- UNDER EAVE FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Visscher Lumber, Inc.

6545 Lickman Road, Chilliwack, BC V2R 4A9 Canada

Contact: Jeff Shields (604) 858-3375

Email: jeff@visscher.ca

DESIGN: The Vale Engineered Cedar Tongue and Groove Siding Panels, material 19/32" thick by 5-7/16" wide. Installed on 7/16" exterior grade OSB sheathing, and Tyvek Homewrap. Refer to manufacturer's installation instructions and product data sheets.

Vents for WUI (ASTM E 2886/2886M, E 2912, SFM Listing Category 8165)

❖ **LISTING No.** 8165-2192:0500

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Vulcan Technologies, 8 Commercial Blvd, Suite E, Novato, CA 94949

Contact: Larry Dumm (916) 626-2400 Fax (916) 647-0477

Email: Larry@newcalmetals.com

DESIGN: Models VER2, VER2M, VER3, VER3M, VER4, VER4M, and VER6M Vulcan Eave Round Vents. Products are in sizes 2", 3", 4", or 6" diameter opening with a 1/4" flange, and a depth of 3/4". The vents are manufactured out of 0.020" aluminum incorporating a 5mm hexagonal aluminum matrix core made of 0.05mm aluminum foil with an intumescent coating underneath the louver cap. Models with "M" contain a stainless steel, type 304 woven, 1/16" opening mesh screen, installed between the louvers and the honeycomb core. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2192:0501 Page 1 of 1

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Vulcan Technologies, 8 Commercial Blvd, Suite E, Novato, CA 94949

Contact: Larry Dumm (916) 626-2400 Fax (916) 647-0477

Email: Larry@newcalmetals.com

DESIGN: Models VSC75120 (0.75"x120"), VSC15120 (1.5"x120"), VSC1120 (1"x120"), VSC2120 (2"x120"), VSC25120 (2.5"x120"), VSC3120 (3"x120"), VSC35120 (3.5"x120"), VSC4120 (4"x120"), VSC5120 (5"x120"), VSC6120 (6"x120"), VSC418 (4"x18"), VSC436 (4"x36"), VSC472 (4"x72"), VSC618 (6"x18"), VSC636 (6"x36"), and VSC672 (6"x72") Continuous Soffit Vent. Products are constructed of 24 gauge, G90 galvanized and perforated steel with 1/8" diameter holes with a 3/4" flange. The core of the vent incorporates a 5 mm hexagonal aluminum matrix made of 0.05 mm aluminum foil and coated in an intumescent coating. The core is assembled underneath the #14 mesh size, type 304 stainless steel Ember Mesh on the top exterior side of the vent. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2192:0502 Page 1 of 1

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Vulcan Technologies, 8 Commercial Blvd, Suite E, Novato, CA 94949

Contact: Larry Dumm (916) 626-2400 Fax (916) 647-0477

Email: Larry@newcalmetals.com

DESIGN: Models VFS414 (3.5"x14"), VFS614 (5.5"x14"), VFS814 (7.5"x14"), VFS422 (3.5"x22"), VFS622 (5.5"x22"), and VFS822 (7.5"x22") Foundation/Soffit Vent. Models VE3514 (3.5"x14"), VE5514 (5.5"x14"), VE7514 (7.5"x14"), VE3522 (3.5"x22"), VE5522 (5.5"x22"), and VE7522 (7.5"x22") Eave Vent. Products are constructed of 26 gauge, G90 galvanized steel with a 3/4" flange. The core of the vent incorporates a 5 mm hexagonal aluminum matrix made of 0.05 aluminum foil and coated in an intumescent coating. The core is assembled underneath the #14 mesh size, type 304 stainless steel Ember Mesh on the interior of the vent core. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2192:0503 Page 1 of 1

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Vulcan Technologies, 8 Commercial Blvd, Suite E, Novato, CA 94949

Contact: Larry Dumm (916) 626-2400 Fax (916) 647-0477

Email: Larry@newcalmetals.com

DESIGN: Models VG148 (8"x14"), VG1412 (14"x12"), VG1418 (14"x18"), and VG1424 (14"x24") Gable Vent. Products are constructed of 26 gauge, G90 galvanized steel with a 3/4" flange. The 3/4" thick honeycomb core at the interior side of the vent incorporates a 5 mm hexagonal aluminum matrix made of 0.05 mm aluminum foil and coated in an intumescent coating. The core is assembled underneath the #14 mesh size, type 304 stainless steel Ember Mesh on the interior of the vent core.

Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2214:0500

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Embers Out LLC

21520 Yorba Linda Blvd., Suite G 530, Yorba Linda, CA 92887

Contact: George Sherry (714) 315-3178 Fax (714) 779-3501

OSFM Listed Wildland Urban Interface (WUI) Products

Email: george@embersout.com

DESIGN: Models EOSF1220N9-1S (12"x2"), EOSF1350N32-1S (13.5"x5"), EOSF1355N35-1S (13.5"x5.5"), EOSF1435N20-1S (14"x3.5"), EOSF1440N25-1S (14"x4"), EOSF1450N32-1S (14"x5"), EOSF1460N40-1S (14"x6"), EOSF1480N55-1S (14"x8"), EOSF1550N36-1S (15"x5"), EOSF1560N44-1S (15"x6"), EOSF1590N64-1S (15"x9"), EOSF2230N28-1S (22"x3"), EOSF2235N37-1S (22"x3.5"), EOSF2255N57-1S (22"x5.5"), EOSF2275N84-1S (22"x7.5"), and EOSF4820N40-1S (48"x2") Elite Soffit/Foundation Vents. Models EORV1350N31-1S (13"x4.75"), EORV1435N20-1S (13.75"x3.25"), EORV1450N32-1S (13.75"x4.75"), EORV1460N40-1S (13.75"x5.75"), EORV1480N55-1S (13.75"x7.75"), EORV1550N35-1S (14.75"x4.75"), EORV1560N43-1S (14.75"x5.75"), EORV2255N57-1S (21.75"x5.25"), and EORV2290N101-1S (21.75"x8.75") Retro-Fit Vents. Units are constructed of 22 gauge, galvanized 1018 cold rolled steel with 1/8" square openings on the exterior surface. Two layers of Textech Belcotex silica fiber mat, density 12.6/15.4 oz. per sq. yd., are installed in the body of the vent assembly. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2232:0500

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Brandguard Vents

6 Rancho Circle, Lake Forest, CA 92630

Contact: Kelly Berkompas (949) 305-8059

Email: kelly@brandguardvents.com

DESIGN: *Models UE3011 (22"x3.5"), UE3021 (14"x3.5"), UE3031 (14"x5"), UE3041 (22"x3"), UE3051 (22"x5.5"), UE3061 (14"x3"), CS3011 (120"x3"), and CS3021 (120"x5.5") Soffit and Undereave Vents. Units are constructed of 26 gauge, hot dipped, galvanized sheet steel with phosphatized coating, galvanized 1/8" square mesh screen. *Refer to manufacturer's installation instructions and product data sheets.

RATING: *Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2232:0501

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Brandguard Vents

6 Rancho Circle, Lake Forest, CA 92630

Contact: Kelly Berkompas (949) 305-8059

Email: kelly@brandguardvents.com

DESIGN: Model FP2011 Fire Plug Vent. Model is a 2" round soffit and undereave vent constructed of 26 gauge, hot dipped, galvanized steel with a 1/16" mesh plate on the back side. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

❖ **LISTING No.** 8165-2232:0502

CATEGORY: 8165 -- VENTS FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Brandguard Vents

6 Rancho Circle, Lake Forest, CA 92630

Contact: Kelly Berkompas (949) 305-8059

Email: kelly@brandguardvents.com

DESIGN: Models UE2011 (22"x3.5"), UE2021 (14"x3.5"), UE2031 (14"x5"), UE2041 (22"x3"), UE2051 (22"x5.5"), CS2011 (120"x3"), CS2021 (120"x5.5"), and CS2031 (120"x2") Soffit and Undereave Vents. Models GV2011 (12"x12"), GV2021 (12"x18"), GV2041 (14"x18"), GV2051 (14"x24"), GV2071 (18"x24"), and GV2081 (22"x30") Gable Vents. Models FV2011 (14"x6") and FV2021 (16"x8") Foundation Vents. Units are constructed of 26 gauge, hot dipped, galvanized steel with a 1/8" wire mesh on the back side of vent. Refer to manufacturer's installation instructions and product data sheets.

RATING: Tested in accordance with ASTM E2886

Non-Wood Roof Covering/Assemblies for WUI (ASTM E 108, SFM Listing Category 8180)

- ❖ **LISTING No.** 8180-2224:0101
CATEGORY: 8180 -- NON-WOOD ROOF COVERING/ASSEMBLIES FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: CeDUR
3590 Himalaya Road, Aurora, CO 80011-8145
Contact: Konrad Bolowich (720) 974-9200
Email: kbolowich@cedur.com
DESIGN: CeDUR™ Shakes polyurethane synthetic roof shake installed on a minimum 30# base sheet conforming to ASTM D226, 15/32" AC exterior grade plywood, 2" x 4" Douglas Fir lumber with 8%-12% moisture content. Color: Live Oak, Shiloh, Walden
RATING: Class A

- ❖ **LISTING No.** 8180-2272:0500
CATEGORY: 8180 -- NON-WOOD ROOF COVERING/ASSEMBLIES FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Davinci Roofscapes, LLC
13890 W. 101 St, Lenexa, KS 66215
Contact: Tyler Newsome
Email: tnewsome@davinciroofscapes.com
DESIGN: Davinci Roofscapes composite shake and slate roofing tiles. The roofing assembly consists of nominal 2"x4" Douglas Fir joists having a moisture content between 8-12%, 15/32" AC exterior grade plywood, single layer of Solarhide Roofing underlayment mechanically fastened to the deck using T50 staples at 18" O.C., Davinci composite shakes and slate fasten to deck using two 1-1/2" roofing nails per tile with 3/8" gap between each tile. Refer to manufacturer's installation, maintenance, operations guide for complete product details.
RATING: Class A Roof Covering

- ❖ **LISTING No.** 8180-2299:0500
CATEGORY: 8180 -- NON-WOOD ROOF COVERING/ASSEMBLIES FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Metal Sales Manufacturing Corporation
545 South 3rd Street, Suite 200, Louisville, KY 40202
Contact: David Stermer (502) 855-4342 Fax (502) 855-4242
Email: dstermer@metalsales.us.com
DESIGN: Metal Sales Image II™ Standing Seam Metal Roof System:
Deck: 5:12 Slope
15/32" AC Exterior grade plywood, moisture content not greater than 8%
Existing Underlayment:
A single layer of ASTM D226 #15 Type II Felt mechanically fastened using T50 staples 18" OC
New Underlayment:
Two layers of GAF VersaShield.
Existing Roof Covering:
A single layer of Class A Shingles.
New Roof Covering:
Metal Sales Image II™ Standing Seam Metal Roof System fastened using #10-16 pancake head wood screws or #8-15 truss head wood screws.
RATING: Class A

- ❖ **LISTING No.** 8180-2299:0501
CATEGORY: 8180 -- NON-WOOD ROOF COVERING/ASSEMBLIES FOR WILDLAND URBAN INTERFACE (W.U.I.)
LISTEE: Metal Sales Manufacturing Corporation
545 South 3rd Street, Suite 200, Louisville, KY 40202
Contact: David Stermer (502) 855-4342 Fax (502) 855-4242
Email: dstermer@metalsales.us.com
DESIGN: Metal Sales Image II™ 16" wide 26 GA Standing Seam Metal Roof System
Deck: 5:12 Slope

Nominal 7/16" OSB sheathing. Max. 1/8" gap in all joints fastened with 2" nails, 8" OC spacing. Nominal 1/2" Densdeck installed per manufacturer's instructions for joints (staggered from sheathing) fastened with 8 -2" nails per 4'x8' sheet.

Underlayment:

Titanium UDL 30® stapled to face with 3" overlap.

Roof Covering:

Metal Sales Image II™ 16" wide 26 GA Standing Seam Metal Roof System with rib/joint placed 6" from OSB joint fastened with #10-12 (1") pancake head wood screws in the nail strip. Refer to listee's data sheet for additional detailed product description.

RATING: Class A

❖ **LISTING No.** 8180-2305:0503

CATEGORY: 8180 -- NON-WOOD ROOF COVERING/ASSEMBLIES FOR WILDLAND URBAN INTERFACE (W.U.I.)

LISTEE: Polyglass USA, Inc.

1111 W. Newport Center Drive, Deerfield Beach, FL 33442

Contact: Jonathan Salter (912) 596-8809

Email: jsalter@polyglass.com

DESIGN: Polystick XFR self-adhering modified bitumen single ply waterproofing underlayment. Refer to listee's data sheet and UL Roofing Systems Directories for detailed product description and operational considerations.

Approved systems: **Class A**

Deck: C-15/32 or spaced sheathing **Incline:** Unlimited

Underlayment: One ply "Polystick XFR" (self-adhered)

Surfacing: Any UL Listed or Classified copper or steel standing seam panels or shingles, 26 gauge minimum

Deck: NC **Incline:** Unlimited

Insulation: Any UL Classified polyisocyanurate, any thickness

Base Sheet: One ply "Polystick XFR" (self-adhered)

Surfacing: Any UL Listed or Classified copper or steel standing seam panels or shingles, 26 gauge minimum

Deck: C-15/32 or spaced sheathing

Incline: Unlimited Impact: 4

Base Sheet (optional): Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 or Type G2 asphalt saturated glass mat, mechanically fastened

Underlayment: One ply "Polystick XFR" (self-adhered)

Insulation (optional): Any UL Classified polyisocyanurate, perlite, wood fiber or polyisocyanurate/perlite board, any thickness

Ply Sheet (optional): Minimum one ply Type 15 or Type 30 asphalt saturated felt or Type G1 or Type G2 asphalt saturated glass mat, *or **Polystick XFR" *self-adhered

Surfacing: Any UL Listed or Classified copper or steel standing seam panels or shingles, 26 gauge minimum

RATING: Class A