



Building tomorrow's future today!

DOUG FIR SIDING® Industrial Panel

- Comes in Premium & Standard grades
- Improved wood repair properties over Boat patches
- Raw interior and exterior applications
- Available in 4" OC, 8" OC, RBB, Plain Ship Lap, and Plain Square Edge
- NAUF - meets CARB requirements

Swanson Group® provides the highest proven performance in panel solutions. Customers recognize our exceptional history of performance, exhibited in our panel solutions.

Product Description:

Doug Fir Siding is designed to protect your property from the elements while respecting the environment. Comes in a premium and standard grade that combines the beauty of real saw textured wood with the ease of working plywood panel.

Panel Construction for CSFM Category 8140:

Doug Fir Plywood Siding with shiplap edges, nominal 19/32" thick, 4" or greater groove lengths, manufactured with veneers of Doug Fir face and back and innerplies of PSI Group 1 or Group 2 species. 4' x 8' or longer panel, installed on 2" x 4" studs, 7/16" exterior OSB sheathing, and fastened to the studs at 6" spacing on edge and 12" in the field.

CSFM-California State Fire Marshall

International Code Council ICC-ESR Listing:

- ESR-2586 listing number
- Division 06 00 00
- Section 06 02 00
- Performance standards and qualification policy for wood structural panels and performance standard for 303 siding

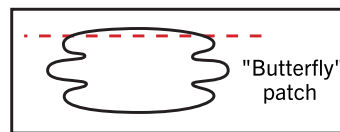
Panel Construction & Moisture Resistance:

Meets APA Rated Siding Specs, produced in 11/32" and thicker, 4" OC, 8" OC, RBB, 8' 9' 10' lengths, Ship Lap, and SE. All Swanson products are made in the USA.

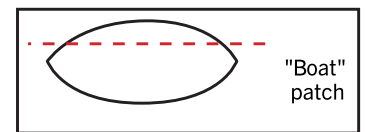
Panel Tolerances ²	All
Thickness Tolerance	+/- 1/32" (.031")
Length & Width Tolerance	+0, -1/16" (.062")
Squareness	1/16" (.062")
Straightness	1/16" (.062")

Panel Average. Product averages vary for individual thicknesses, consult sales or technical staff for exact properties
²All tolerances and specifications apply at the time of manufacture.

APA EVALUATION OF PS1 PATCH DESIGNS ALL SURFACE CHARACTERISTICS COMBINED		
	Butterfly Patch	Boat Patch
Douglas Fir	4.51	4.36
Southern Pine	4.44	4.52
Both Species	4.47	4.45



"Butterfly" patch



"Boat" patch

Features & Properties:

APA evaluation and testing show that the Swanson Butterfly Patches outperform the standard Boat Patch.

Butterfly Patch Featured Properties:

- APA Tested PS1-19
- Available in 4" OC, 8" OC, RBB, Plain Ship Lap, and Plain Square Edge
- Better color match
- Less gap and chip out
- Less patch lifting or sinking
- Available in 8', 9' or 10'

Working Edges/Treatment:

- Edges and Ends should be sealed to minimize sudden changes in moisture content in the siding due to weather
- Edge-seal with a liberal application of a paintable, water-repellent sealer

Thicknesses & Sizes:

Available in 11/32" and thicker, standard panel size is 4' X 8', 4' X 9', and 4' X 10'

Product Grade:

Products are shipped on grade, unless specified otherwise. Shop is identified and priced separately. Shipments of shop may be available, check with our sales team.

Panel Applicable Standards:

Panels are manufactured by Swanson Group per Product Standard PS-1, this standard is available at www.apawood.org

Wall Vertical Panel Installation:

Reference Form # E30X 2019 APA – The Engineered Wood Association excerpt for Wall Construction. Page 68-74 as specific diagrams of Sturd-I-Wall system using Rated Siding. This document provides understanding of spacing, blocking, framing, and fastening direct to many different types of wall systems.

Figure 20 on page 73 provides all the details instructions for every type of wall joint system.

Contact your Swanson Sales Person for copy of the E30X to help with the proper installation.

Finishing Instructions:

Reference Form # E30X 2019 APA – The Engineered Wood Association excerpt for Wall Construction.

Page 76-77 has specific instructions for preparing and finishing guidelines.

Suitability for Use and Warranty:

Nothing herein constitutes a warranty express or implied, including any warranty of merchantability or fitness for use, nor is protection from any law or patent to be inferred. The exclusive remedy for all claims is replacement of materials. Contact Swanson Group® for a copy of the complete Swanson Terms and Conditions of Sale.

Warehouse Storage and Handling:

- Store in a dry, clean, well-ventilated area indoors
- Avoid temperatures and moisture extremes, allow panels to equalize for 72 hours or more before use
- Pieces must not be stored in contact with the ground
- Limit the stack height to four or five units. Separate units with clean, dry spacers of uniform thickness, aligned carefully. Use three spacers for panels 8' long, four or five spacers for longer panels

Environmental Impact:

Swanson Group uses process by-products to produce energy

- Swanson products are renewable, biodegradable and recyclable

Warnings:

This product will generate wood dust from sawing, sanding, or shaping. Safety data sheets are available on Swanson's website at www.swansongroup.biz and upon request. Structural panels (PS-1) are exempt from California Air Resources Board regulations, however, this product is below CARB limits for all uses.

Find out more at www.swansongroup.biz



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