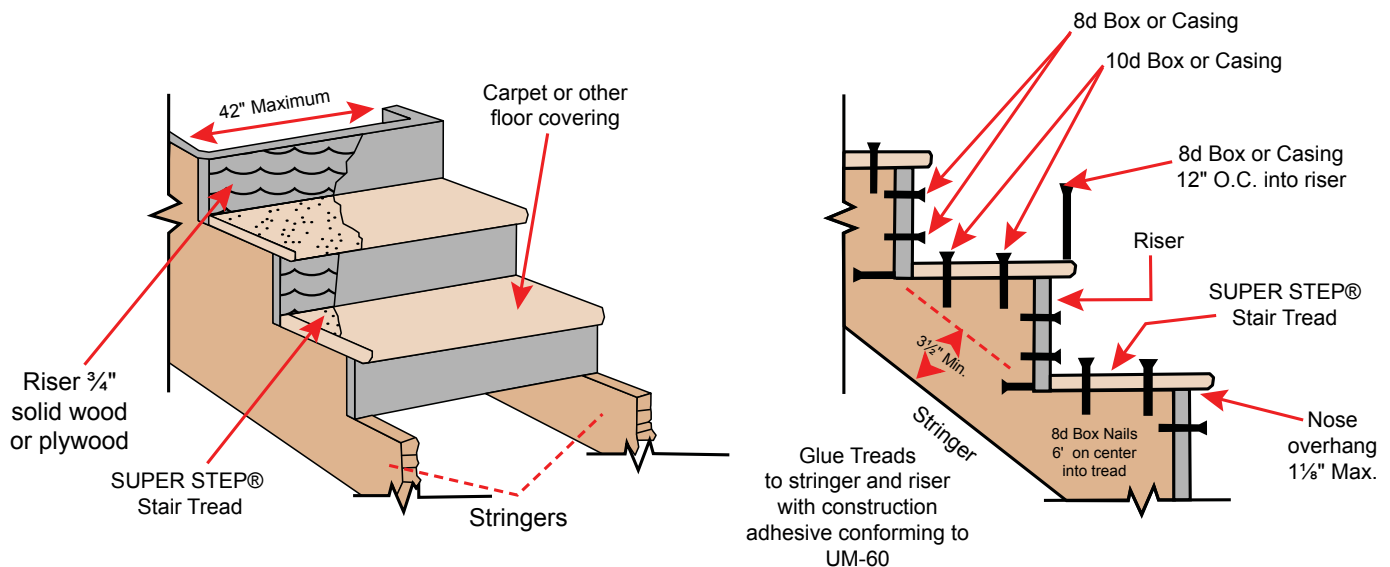


# SUPER STEP®

## SUPER STEP® INSTALLATION INSTRUCTIONS

1. **SUPER STEP®** brand stair tread is for interior application only. It should be kept dry during storage and construction.
2. **SUPER STEP®** brand stair tread shall be covered with carpeting or other finish flooring material.
3. Stringers should be installed using conventional framing and fastening practices with a maximum distance of 42" between stringers.
4. **SUPER STEP®** brand stair tread shall be installed using conventional framing and fastening practices that are in compliance with all applicable code requirements. In addition, structural adhesives must be used in combination with nailing.
5. In all installations, each **SUPER STEP®** brand stair tread must be supported at both front and back by a full length 3/4" (minimum) solid wood or structural grade plywood riser which is fastened with both nails and structural adhesives. The back support shall be nailed (with adhesive) through the back face of the adjoining riser and into the center of the back edge of the **SUPER STEP®** brand stair tread.
6. Stairs where entries may be subject to wet foot traffic should have the treads protected with a waterproof wearing surface such as linoleum or vinyl floor covering. When carpeting is used in these areas, the tread shall be protected with suitable moisture-resistant coating before installation of carpet.





**Boise Cascade**

# **SUPER STEP®**

## **ANSI F18 or CARB Phase 2**

### **THICKNESS RANGE**

1-1/8" Only

### **DESCRIPTION**

An engineered composite wood product cut into strips of standard width and custom lengths with one long edge bullnosed.

### **SPECIFICATION CONFORMANCE**

The manufacturing standards shown below represent an average of all our product thickness'. Conforms to American Society of Testing and Materials Fire Test Method E-84 (flamespread rating is Class C). Canadian Standard CAN/ULC-S102-M

<b>MANUFACTURING STANDARDS Average</b>	<b>IMPERIAL</b>	<b>METRIC</b>
Density	47.0 lb/ft <sup>3</sup>	0.75 g/cm <sup>3</sup>
Modulus of Rupture	2,400 psi	16.55 N/mm <sup>2</sup>
Modulus of Elasticity	420,000 psi	2,896 N/mm <sup>2</sup>
Internal Bond	90 psi	0.62 N/mm <sup>2</sup>
Hardness	900 lbs	4,003 N
Formaldehyde, Emissions (ANSI F18)	< 0.18 ppm	< 0.18 ppm
Formaldehyde, Emissions (CARB Phase 2)	< 0.09 ppm	< 0.09 ppm
Linear Expansion - Maximum	0.35%	0.35%
Water Absorption - Maximum	20.0%	20.0%
Thickness Swell - Maximum	0.035 inches	0.889 mm
Moisture Content	7.0%	6.8%
Target Thickness	±0.005 inches	0.127 mm
Sanding	100 grit	

<b>SHIPPING DATA</b>	<b>IMPERIAL</b>	<b>METRIC</b>
Thickness - <i>Nominal</i>	1-1/8 inches	28.5 mm
Length: Standard (6', 8', 10', 12')	Up to +1 inches	25.4 mm
Custom	Up to +1/4 inches	6.35 mm
Weight / MSF	4,500 lbs	2,035 Kg
Packaging - <i>Pieces per unit</i>	44	44

<b>SHIPPING DATA</b>	<b>IMPERIAL</b>	<b>METRIC</b>
Width	11-1/4 inches	28.56 mm
Lengths - other lengths available upon request	6', 8', 10', 12'	1.83m, 2.44m, 3.05m, 3.66m



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For more information about BOISE CASCADE PARTICLEBOARD, including sales terms and conditions, visit our website at

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