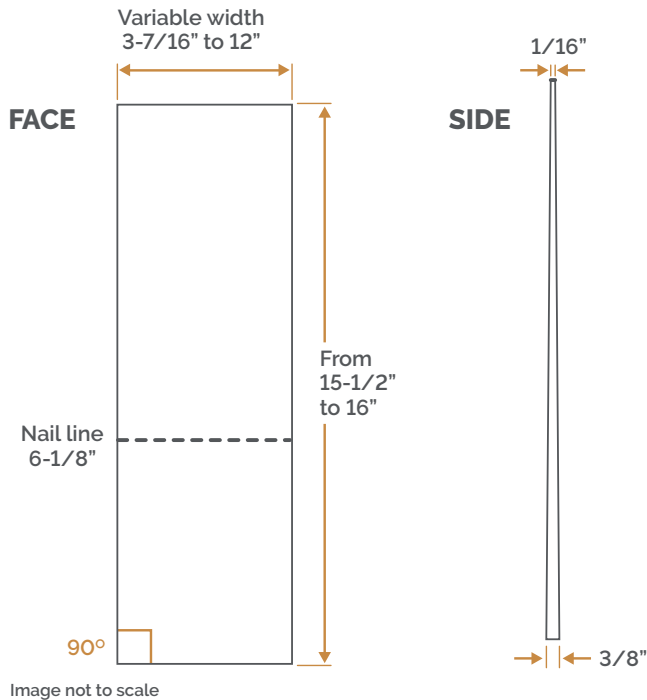




# FACTORY-FINISHED RESQUARED & REBUTTED (R&R) CEDAR SHINGLES



## GENERAL SPECIFICATIONS

WOOD SPECIES	<i>Thuja occidentalis</i> Eastern White Cedar
QUALITY STANDARDS	SBC standards exceed CSA 0118.2-F08 (C2018)
GRADING	SBC cedar shingles are graded on both faces
AVAILABILITIES	<ul style="list-style-type: none"> <li>- Solid</li> <li>- Weathering Agent</li> <li>- Primer</li> <li>- Semi-Transparent</li> <li>- Naturaltone cedar</li> </ul>

GRADE	CHARACTERISTICS	NOMINAL BUTT THICKNESS	NOMINAL WIDTH	NOMINAL LENGHT	INSTALLATION
Sidewall Select AB	No imperfection on the exposed surface. Blend of grade Extra A and Clear B optimizing shingles width	3/8" (9.5 mm)	3-7/16" to 12" (87 mm to 305 mm)	16" (406 mm)	Siding
OTHER GRADES AVAILABLE ON DEMAND					

## TYPE OF COATINGS & APPLICATION DETAILS (ON ALL SIDES)

FINISH TYPE	APPLICATION METHOD	FINISH DETAILS	DRYING METHOD	WARRANTY ON THE FINISH*	WARRANTY ON THE WOOD
Solid	Dipping	PPG Machinecoat® 100% acrylic	Hot Air/Oven	1 Coat - 10 Years 2 Coats - 25 Years	30 years against wood decay
Semi-transparent	Dipping	PPG Machinecoat® 100% acrylic	Hot Air/Oven	1 Coat - 5 Years	
Pro-Prime	Dipping	PPG Machinecoat® 100% acrylic	Hot Air/Oven	N/A	
Enviro Bleach	Dipping	Hybrid	Hot Air/Oven	N/A	
Weathering Stain	Impregnation	Oil	Air circulation	N/A	
Bleaching Oil	Impregnation	Oil	Air circulation	N/A	
Naturaltone Cedar	Impregnation	Oil	Air circulation	N/A	

\*Against flaking and peeling. See more details on SBCcedar.com in the Warranty section



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## COVERAGE TABLE

EXPOSURE (EXPOSED SURFACE)	AREA COVERED PER BOX
4" (102 mm)	20 sq.ft (1.9 m <sup>2</sup> )
4-1/2" (114 mm)	22 sq.ft (2.1 m <sup>2</sup> )
5"* (127 mm)	25 sq.ft (2.3 m <sup>2</sup> )

\*Maximum recommended

To calculate the number of boxes needed, add 5% to the area to cover.

## MANUFACTURING

- Cedar logs are selected from responsible forest management based on the best quality and size available.
- Use of stellite-tipped blades for a smoother surface and minimized raised grain.
- Laser-guided precision edging for superior quality.
- Use of an artificial vision system to measure and recut each shingle with an accuracy of 1/64" (0.4 mm) to obtain perfectly parallel sides and perpendicular butt.
- Embossed nailing line at 6-1/8" (156 mm) from the butt on one side for easy fasteners alignment.
- Dehumidification drying process between 10% and 14% moisture content to optimize wood stability and maximize coating adhesion (KD shingles).

## FACTORY-STAINING APPLICATION METHOD

- **Dipping (acrylic products):** Exclusive dipping process followed by hot air drying to ensure unparalleled uniformity and a thicker film on the exposed surface.
- **Impregnation (oil-based products):** Exclusive impregnation flood coat and brushing process followed by ambient air circulation to ensure maximum penetration into the wood.

## TYPE OF COATING DETAILS

- **PPG Machinecoat® 100% acrylic:** Superior quality finish for factory application under optimal conditions; Its flexible film resists peeling and flaking.
- **Enviro Bleach:** Hybrid low VOC weathering agent that contains fungicide and wood preservative agents. Its hybrid technology delivers the look of oil-based products with the performance and environmental benefits of water-based coatings.
- **Weathering stain & Bleaching oil:** Linseed oil-based weathering agent that penetrates the wood and accelerates the cedar natural aging process.
- **Naturaltone Cedar:** PPG/Olympic Maximum® 57503 oil-based toner that penetrates the wood and leaves a lightly tinted appearance on the surface.

## INSTALLATION

Refer to the SBC installation guide before starting a project.

[Download the SBC installation guide](#)

### Make an informed choice

Our experts will answer your technical or aesthetic questions.

[Contact an SBC expert](#)



SBC cedar shingles could help you earn LEED® points. For more information, see our [Why SBC - Sustainability](#) section on SBCcedar.com.

