

SPECIFYING WESTERN RED CEDAR BEVEL SIDING

The following information is required when specifying bevel siding products:

Specification Information Required	Sample Specification
Species: Western Red Cedar	WRCLA Western Red Cedar
Product Pattern and Intended Use: Siding is used as an exterior cladding to provide both weather protection and architectural style. The designer may choose from plain bevel, rabbetted bevel, or wavy edge bevel.	Plain Bevel Siding
Size: Specify the nominal size of the product.	1/2 x 6 in.
Grade: The grade of the product governs its overall quality. Refer to WRCLA specification literature or grading agency rule books for available grades.	Clear V.G. Heart
Grading Agency Paragraph: To ensure that the product meets a written standard, an agency grade paragraph should be referenced.	NLGA para. 201a
Moisture Content: Specify whether the product is to be green (unseasoned) or kiln-dried.	Kiln-dried
Surface to be exposed: Specify the application orientation to assist the supplier in shipping the right product for the job.	Smooth face
Quantity: Express in surface measure the quantity required. See table opposite for factor to convert square feet to surface measure.	5500 surface measure

SIZES OF WESTERN RED CEDAR BEVEL SIDING

Nominal Size*	Pattern	Grades
Clear		
1/2x4		
1/2x6**		Clear V.G. Heart
1/2x8		A
11/16x6**	Plain Bevel	Rustic
11/16x8**		B
3/4x6		C
3/4x8		Proprietary
3/4x10		
Knotty		
5/8x6		
5/8x8		
11/16x6**		
11/16x8**		
11/16x10		
3/4x6	Plain Bevel	
3/4x8		
3/4x10		
7/8x8		
7/8x10		
7/8x12		Select Knotty Architect Knotty Proprietary
11/16x6**		
11/16x8**		
3/4x6	Rabbetted Bevel	
3/4x8		
3/4x10		
5/4x8		
5/4x10		
7/8x10	Wavy Edge Bevel	
7/8x12		

* Not all sizes are available in all grades.

** Available finger-joined.

BEVEL SIDING COVERAGE TABLE FOR SEASONED SIDINGS

Assuming minimum one inch overlaps*

Nominal Width (inches)	Dressed Width (inches)	Exposed Face Width (inches)	Linear Feet Factor	Surface Measure
4	3-1/2	2-1/2	4.80	1.60
6	5-1/2	4-1/2	2.67	1.33
8	7-1/2	6-1/2	1.85	1.23
10	9-1/2	8-1/2	1.41	1.18
12	11-1/2	10-1/2	1.14	1.14

*Larger overlaps can be used on wider bevel sidings such as 10 and 12 in. pieces. See WRCLA publication Installing Cedar Siding for more information.



Rabbetted bevel siding.



Bevel siding. Thickness measured at butt.

COVERAGE CALCULATION		EXAMPLE
1	Calculate total wall area (length x height)	Length x height = 160 square feet
2	Subtract square footage of openings (windows, doors) to determine wall area for siding	Door = -20 square feet Window = -20 square feet Area for siding = 120 square feet
3	Add 10% for trim	Plus 10% for trim = 120 + 12 = 132
4	Multiply figure by the appropriate factor for linear or surface measure	For 6 in. siding: 132 x 2.67 = 352.4 linear feet 132 x 1.33 = 175.6 surface measure