

GRILLE MODULES

Wood Ceilings & Walls

Enabling a dimensional, linear design aesthetic, this collection of natural wood grille modules offers flexibility with multiple blade heights and widths, as well as a variety of configurations and installation methods.



APPLICATIONS

- Lobbies & Atria
- Executive Offices
- Conference Rooms
- Retail
- Hospitality

SOLID WOOD SIMULATED FINISHES

Basswood finished to simulate the natural color and appearance of each species for cost-effectiveness and visual consistency



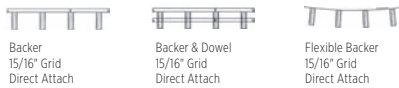
Actual shades or grains may vary; request a sample for more accurate finish portrayal. Additional special order options available.

FEATURES AND BENEFITS

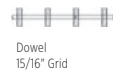
- Available in a variety of blade depths, widths, and number of blades to enable design flexibility
- Multiple configurations and installation options offered: Dowel, Dowel & Backer, Backer, and Flexible Backer
- Select from our standard simulated finishes, special order from our extensive library of wood species and veneers, or specify a custom wood, veneer, finish, paint color or laminate to match project elements
- FSC® available on request

CONFIGURATION OPTIONS

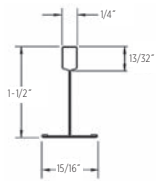
Ceilings and Walls



Ceilings



SUSPENSION SYSTEM OPTIONS



15/16\"/>

ACOUSTICAL INFORMATION

Up to NRC 0.90 when installed with Theatre® Black f 1\"/>

LEED® v4

RECYCLED CONTENT 80%¹

✓ EQ: Acoustic Performance

✓ MR: Sourcing of Raw Materials²

✓ MR: Regional Material (Location Specific)

¹Recycled content applies to veneered products only

²Ask about FSC® availability (FSC-C151918)

Additional Credits may apply; contact Wood Ceilings and Walls Technical Sales for information

LEED® is a registered trademark of the U.S. Green Building Council.

GRILLE MODULES

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STANDARD PRODUCT OFFERING

	Module Dimensions* (W x L) (in.)	Number of Blades	Blade Width (in.)	Blade Height (in.)	Module Height (in.)	Weight (lbs. / sq. ft.)	
BACKER CONFIGURATION (B1)							
	4005B1_ ___	12 x 96	6	5/8	1-3/8	1-7/8	1.1
	4010B1_ ___	12 x 96	8	5/8	1-3/8	1-7/8	1.4
	4015B1_ ___	12 x 96	6	5/8	2-1/4	2-3/4	1.6
	4020B1_ ___	12 x 96	8	5/8	2-1/4	2-3/4	2.0
	4025B1_ ___	12 x 96	4	1	2-1/4	2-3/4	1.7
	4030B1_ ___	12 x 96	3	1-1/4	3-1/4	3-3/4	2.2
	4035B1_ ___	12 x 96	4	1	3-1/4	3-3/4	2.3
DOWEL CONFIGURATION (D1)							
	4105D1_ ___	12 x 96	6	5/8	1-3/8	1-3/8	0.9
	4110D1_ ___	12 x 96	8	5/8	1-3/8	1-3/8	1.1
	4115D1_ ___	12 x 96	6	5/8	2-1/4	2-1/4	1.4
	4120D1_ ___	12 x 96	8	5/8	2-1/4	2-1/4	1.8
	4125D1_ ___	12 x 96	4	1	2-1/4	2-1/4	1.4
	4130D1_ ___	12 x 96	3	1-1/4	3-1/4	3-1/4	1.9
	4135D1_ ___	12 x 96	4	1	3-1/4	3-1/4	2.1
	4140D1_ ___	12 x 96	5	5/8	3-1/4	3-1/4	1.6
	4145D1_ ___	12 x 96	6	5/8	3-1/4	3-1/4	1.9
	4150D1_ ___	12 x 96	3	1-1/4	4-1/4	4-1/4	2.5
	4155D1_ ___	12 x 96	4	1	4-1/4	4-1/4	2.7
	4160D1_ ___	12 x 96	5	5/8	4-1/4	4-1/4	2.1
	4165D1_ ___	12 x 96	3	1-1/4	5-1/4	5-1/4	3.1
BACKER & DOWEL CONFIGURATION (BD)							
	4240BD_ ___	12 x 96	5	5/8	3-1/4	3-3/4	1.9
	4245BD_ ___	12 x 96	6	5/8	3-1/4	3-3/4	2.2
	4250BD_ ___	12 x 96	3	1-1/4	4-1/4	4-3/4	2.7
	4255BD_ ___	12 x 96	4	1	4-1/4	4-3/4	2.9
	4260BD_ ___	12 x 96	5	5/8	4-1/4	4-3/4	2.3
	4265BD_ ___	12 x 96	3	1-1/4	5-1/4	5-3/4	3.3
FLEXIBLE BACKER CONFIGURATION (B2)							
	4305B2_ ___	12 x 96	6	5/8	1-3/8	1-1/2	0.9
	4310B2_ ___	12 x 96	8	5/8	1-3/8	1-1/2	1.1
	4315B2_ ___	12 x 96	6	5/8	2-1/4	2-3/8	1.4
	4320B2_ ___	12 x 96	8	5/8	2-1/4	2-3/8	1.8
	4325B2_ ___	12 x 96	4	1	2-1/4	2-3/8	1.4
	4330B2_ ___	12 x 96	3	1-1/4	3-1/4	3-3/8	1.9
4335B2_ ___	12 x 96	4	1	3-1/4	3-3/8	2.1	

CAN'T FIND A SIZE? Additional configurations, sizes, and finishes available. Contact Wood Ceilings and Walls Technical Sales, call 888-357-2345.

*Actual length is 95-1/2".
NOTE: Backers and dowels are black.

UNDERSTANDING ITEM NUMBERS

To specify or order a specific product, include the 4-digit Item Number followed by the 2-character Configuration Code and the 4-character Color Code.

Example: To order the 6 blade backer module with 1-3/8" x 5/8" blades in Simulated Maple, order **4005 B1 WBAM**

Item number
Color Code
Configuration Code

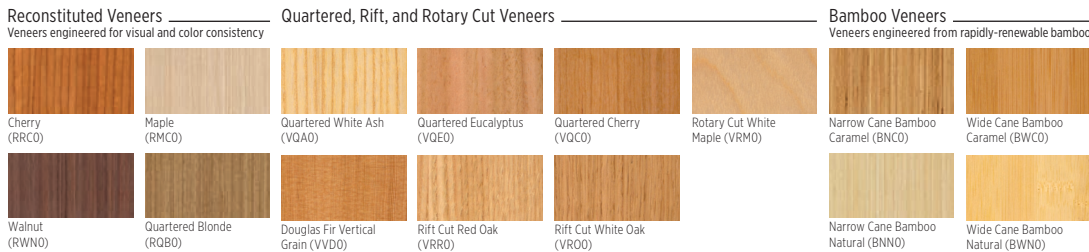
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SPECIAL ORDER SOLID WOODS AND FINISHES

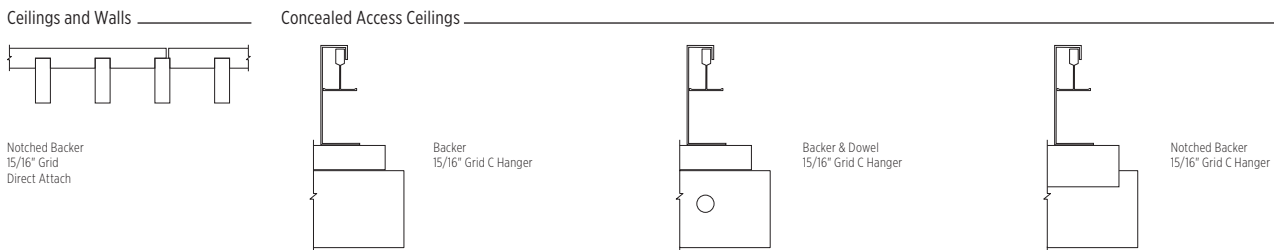


SPECIAL ORDER VENEERS AND FINISHES



Actual shades or grains may vary; request a sample for more accurate finish portrayal.

SPECIAL ORDER CONFIGURATIONS



SPECIAL ORDER BLADE AND MODULE OPTIONS









Configuration	Blade Depth	Blade Width	Number of Blades*	Module Length	Module Width
Backer Backer & Dowel Flexible Backer Notched Backer	1-1/2" - 3-1/4"	1/2" - 1"	Up to 10	Up to 10'	Up to 2'
		1-1/4"	Up to 8		
		1-1/2" - 1-3/4"	Up to 6		
		2"	Up to 5		
		2-1/4" - 2-1/2"	Up to 4		
Backer & Dowel Notched Backer	3-1/2" - 6-1/2"	1/2" - 1"	Up to 10		
		1-1/4"	Up to 8		
		1-1/2" - 1-3/4"	Up to 6		
		2"	Up to 5		
		2-1/4" - 2-1/2"	Up to 4		

*Number of blades per 1' module width

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ACCESSORIES

INSTALLATION ACCESSORIES		Product Name	Color	Use
	C-109	15/16" Dowel Clips	Flat Black	For dowel grilles and baffles: two (2) clips required per 2' panel length; eight (8) clips per 8' module
TRIM AND TRIM ACCESSORIES		Product Name	Color	Use
	1005T2 ----	2" x 96" x 3/4" Solid Wood Trim	Solid Wood Finishes	2" perimeter trim; each 96" trim piece includes one (1) 3" Alignment Splice Plate (C-101) and four (4) Panel Edge Fixing Brackets (C-113) for trim installation
	1015T4 ----	4" x 96" x 3/4" Solid Wood Trim	Solid Wood Finishes	4" perimeter trim; each 96" trim piece includes one (1) 3" Alignment Splice Plate (C-101) and four (4) 90 Degree Perimeter Trim Brackets (C-116) for trim installation
	1025T6 ----	6" x 96" x 3/4" Solid Wood Trim	Solid Wood Finishes	6" perimeter trim; each 96" trim piece includes one (1) 3" Alignment Splice Plate (C-101) and four (4) 90 Degree Perimeter Trim Brackets (C-116) for trim installation
	C-116	90 Degree Perimeter Trim Bracket	Metal	For attaching trim to modules; one (1) clip per 24" section of trim; four (4) clips included per 96" trim piece
	C-113	Panel Fixing Bracket	Metal	For attaching 2" perimeter trim or trim proud of the product face; four (4) clips per 96" length of trim
	C-100	90 Degree Perimeter Trim Clip	Metal	For securing 90 degree perimeter trim corners; one (1) clip required for each corner
	C-101	3" Alignment Splice Plate	Metal	For splicing together lengths of trim; one (1) splice plate included per 96" trim piece

Trim and Trim Accessories sold by the piece as needed for the specific installation and includes the installation accessories as noted.

PHYSICAL DATA

MATERIAL

Solid Basswood blades; plywood backers; poplar dowels

Additional special order solid wood and veneers available.

SURFACE FINISH

Clear or tinted topcoat with 20% sheen

FIRE CLASS

Class C per ASTM E84/ULC S102
Flame Spread: 200 or less
Smoke Developed: 450 or less

SITE CONDITIONS

Wood panels must be acclimatized for 72 hours prior to installation. Maintain relative humidity between 25% and 55% and temperature between 50°F and 89°F (10°C and 32°C) for the life of the product.

Wood is a natural material with varying grain and color characteristics. Characteristics may vary from panel to panel.

SEISMIC RESTRAINT

See installation instructions for seismic area installation information.

WARRANTY

Full warranty information can be found at CertainTeed.com/ceilings.



CertainTeed

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