

# SUBMITTAL SHEET

## VENEER

### DOWEL GRILLE

Project Name \_\_\_\_\_

Specification Section \_\_\_\_\_

**SUBSTRATE** Veneered, Fire-Retardant Composite Wood with Solid Wood Dowel

**APPLICATION** Ceilings, Dowel Clip for 15/16" Grid (D1)

#### BLADE CONFIGURATION & SIZE OPTIONS

##### Blade Width

3/4"  1"  1-1/4"  1-1/2"  Custom \_\_\_\_\_

##### Blade Depth\*

2-1/4"  3-1/4"  4-1/4"  5-1/4"  Custom \_\_\_\_\_

##### # of Blades\*\*

2  3  4  5  6  7  8  Custom \_\_\_\_\_

##### Module Width\*\*\*

12"  24"  Custom \_\_\_\_\_

##### Module Length

24" (min)  36"  48"  60"  
 72"  84"  96" (typ.)  120" (max.)  Custom \_\_\_\_\_

**Note:** Blade Spacing varies by blade width and module width, see Grille Module data sheet Blade Spacing table for details.

\* Please discuss blade depths less than 2-1/4" with technical sales

\*\* # of Blades per 12" Module Width

\*\*\* 2 Blade configuration (Blades 6" O.C.) require 24" Module Width (4 Blades 6" O.C.)

**DOWEL COLOR**  Flat Black (Standard)  
 Custom \_\_\_\_\_

#### VENEERS

##### Plain Slice

- Plain Slice Ash (VAS)
- Plain Slice Anigre (VPA)
- Plain Slice European Beech (VEB)
- Plain Slice Natural Cherry (VPC)
- Plain Slice Mahogany (VPM)
- Plain Slice Maple (VMP)
- Plain Slice Red Oak (VPR)
- Plain Slice White Oak (VPO)
- Plain Slice Walnut (VPW)

##### Quartered & Rift Cut

- Quartered White Ash (VQA)
- Quartered Anigre (VQN)
- Quartered Beech (VQB)
- Quartered Cherry (VQC)
- Quartered Mahogany (VQK)
- Quartered Maple (VQM)
- Rift Cut Red Oak (VRR)
- Rift Cut White Oak (VRO)
- Quartered Walnut (VQW)

##### Reconstituted Quartered

- Quartered Walnut (RWN)
- Quartered Cherry (RRC)
- Quartered Maple (RMC)
- Quartered White Oak (RRO)
- Quartered Teak (RWT)
- Quartered Blonde (RQB)

##### Bamboo

- Narrow Cane Bamboo Caramel (BNC)
- Narrow Cane Bamboo Natural (BNN)

**Custom**  
 Custom Veneer: \_\_\_\_\_

**FINISHES**  Clear (0)  Patina (A)  Sepia (J)  Hazel (L)  Oat (D)  Auburn (H)  
 Merlot (I)  Coffee (C)  Opaque White (5)  Custom \_\_\_\_\_

#### Contact Us:

Technical Sales: 800.387.3809  
Project Support: 216.228.6650  
certainteed.com/architectural

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## PHYSICAL DATA

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**Material:** Fire-retardant composite wood, solid wood dowels

**Weight:** 2.0 – 4.0 lbs./sq. ft. (typical system weight) Varies by Configuration and Material

**Fire Class:** Veneered Products:  
ASTM E84 (Class A) and CAN/ULC-S102

Flame Spread: 25 or less

Smoke Developed: 450 or less

**Warranty:** Full warranty information can be found at [certainteed.com/warranty](https://www.certainteed.com/warranty)

**Seismic Installation:** See installation details for seismic area installation information. Per IBC the maximum system weight for ceilings installed with Acoustical Suspension Systems in Seismic Design Categories C, D, E, and F is 4.0 lbs./sq. ft. when referencing ICC-ES ESR-3336. System weights greater than 4.0 lbs./sq. ft. may require local Professional Engineering services.

**Visual Considerations:** Surface Finish: clear or tinted topcoat with 20% sheen

**Application Considerations:** Wood panels must be acclimatized for 72 hours prior to installation. Maintain relative humidity between 25% and 55% and temperature between 50°F and 86°F (10°C and 30°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. For a more uniform appearance, consider reconstituted veneer options.