



# WOOD GRILLE

PANELS WITH DOWEL  
GPWD



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## PANELS WITH DOWEL DATA SHEET



### PRODUCT DESCRIPTION

MCM Acoustical's Wood Grille Panel with Dowel is a natural wood veneered product in a versatile range of veneers and sizes. These grilles are designed with standard 5/8" Fire-Rated MDF core or solid wood (hemlock, white oak, poplar and walnut). Other thicknesses are also available.



### FEATURES

**DIMENSIONS:** The Panels can be manufactured to the desired size, with shop drawings produced by MCM Acoustical, thereby requiring no field cutting for faster installation. Blade width, height, length, and spacing can be customized.

**VENEERS:** The Grille Panels can be customized in a variety of wood veneers. MCM Acoustical lays-up its own veneer random matched.

**FINISHES:** The Grille Panels can be finished in standard clear lacquer or can be custom stained to match a control sample. The Panels can also be painted.



### SUSTAINABILITY

FSC Certified      70.8% pre-consumer recycled content      Declare label      CDPH VOC Certified



### FIRE PERFORMANCE

The Wood Grille Panels are Class A Fire-Rated interior wood finish products as per ASTM E84 and CAN/ULC S102, and are tested in an accredited NVLAP test facility as a finished composite product using Class A individual components.



### INDOOR AIR QUALITY

The Wood Grille Panels are certified Clean Air Gold and meet the CDPH Standard VOC emissions.



### ACCLIMATIZATION

Like any other architectural natural wood product, the Wood Grille Panels are to be acclimatized inside a controlled interior environment for at least 72 hours before installation. During storage, prior to installation, during installation, and after installation the relative humidity level of 30%-55% and a temperature range of 15.5°C-32°C 30%(60°F-90°F) must be maintained.



### ACOUSTIC PERFORMANCE

The Wood Grille Panels are not perforated or grooved. If the project requires acoustic performance, please see our Perforated or Grooved Panels & Planks.