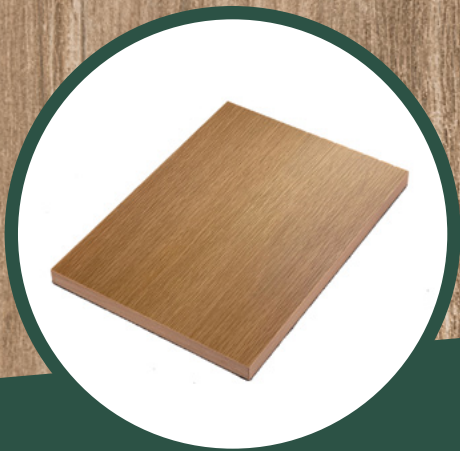




SOLID WOOD

PANELS & PLANKS
SPL & SPN



DATA SHEET



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SOLID WOOD

PANELS & PLANKS DATA SHEET



PRODUCT DESCRIPTION

MCM Acoustical's Solid Wood Panels & Planks are suitable for both walls and ceilings, have natural wood veneer laminated onto a 5/8" Fire-Rated MDF or 3/4" Fire-Rated plywood for interior. 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. MCM Acoustical's leading production capabilities make the largest panels in the industry: 5 x 10 (1.5M x 3M).

The Planks have a standard width of 192mm (7 9/16") and standard lengths of 2438mm or 3048mm (8' or 10'). Custom plank widths and lengths are also available.

VENEERS: The Panels & Planks can be customized in a variety of wood veneers. MCM Acoustical lays up its own veneer. For panels, we offer slip-matched, book-matched, or custom lay-up options, and for planks, random-matched lay-up choices are available.

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



SUSTAINABILITY

FSC Certified

70.8% pre-consumer recycled content

Declare label

CDPH VOC Certified



FIRE PERFORMANCE

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



ACCLIMATIZATION

Like any other architectural natural wood product, the Solid Wood Panels & Planks 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 (60°F-90°F) must be maintained.



ACOUSTIC PERFORMANCE

Solid Wood Panels & Planks are not perforated or grooved and are therefore reflective. If the project requires acoustic performance, please see our Perforated or Grooved Panels & Planks.

NOTE

Woodwork matching this sample may vary in colour, texture, and pattern due to the natural variations in wood grain, tone, and stain acceptance. Samples may not fully represent all possible variations, and lighting conditions can affect the finished product's appearance.