

# SOLID PANEL & PLANK DATA SHEET



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## PRODUCT DESCRIPTION

MCM Acoustical solid panels and planks have a natural wood surface without grooves or perforations. The core of the product is 5/8" Medium Density Fiberboard (MDF). Panels can be installed on the wall or ceiling with z-clips, torsion springs, or a variety of other mounting methods.



## FEATURES

Solid panels can be manufactured to the desired size, requiring no field cutting, for faster installation. Solid planks have a standard width of 192mm (7' 9/16") and standard lengths of 8' or 10'. Custom plank widths are also available. Panels and planks can be finished with clear lacquer or can be custom stained to match a control sample. They are available in any desired veneer. MCM Acoustical lays up its own veneer so slip matched, book batched, flat cut, quarter cut or other common veneer lay-up choices are possible.



## SUSTAINABILITY

FSC Certified

70.8% pre-consumer recycled content

Declare label

CDPH VOC Certified



## FIRE PERFORMANCE

Solid panels and planks are Class A fire rated interior wood finish products as per ASTM E84. They are tested in an accredited NVLAP test facility as a finished composite product using Class A individual components.



## INDOOR AIR QUALITY

MCM Acoustical's panels and planks are certified Clean Air Gold and meet the CDPH Standard VOC emissions.



## ACCLIMATIZATION

Like any other architectural natural wood product, the solid panels and 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 35%-55% and a temperature range of 20°-27°C (68°-81°F) must be maintained.



## ACOUSTIC PERFORMANCE

Solid panels are not perforated or grooved and are therefore reflective. If the project requires acoustic performance, please use our perforated or grooved panels and planks.