

# Groove & Bore Panel



**Madrid's newest acoustical wood design** allows you to accent a space with the richness of natural wood. Our groove and bore patterned panel features a variety of groove spacing in a reflective wood surface. Sound absorbing fiberglass is placed as a backing over these openings to create superior acoustical values. Madrid's groove and bore pattern acoustic wood can be used on walls or ceilings, or transition from ceiling to wall. A variety of attachment methods are used to suspend the wood to the surface. This panel is available with a fire-rated MDF core, with more than 200 veneers to select from.

Also available in linear, grille or open cell design.

- Classic open reveal style with concealed clip systems
- Panelized system
- Custom lengths available

Madrid makes you look good.

For more information or to order product samples call 562-942-0707.

## Specifications\*:

- No added urea formaldehyde resins
- FSC®-certified options available
- California Air Resources Board (CARB) compliant
- 100% Pre-consumer Recycled Wood Fiber Content  
Third-party Certification
- Environmentally Preferable Product (EPP) Grademark  
Program CPA 2-06
- Scientific Certification Systems (SCS) Third-party  
Certification 100 percent pre-consumer recycled fiber
- May contribute to LEED Recycled Content Credits  
MR 4.1 and MR 4.2
- Density: 47 pounds per cubic foot
- Modulus of Rupture: 4,500 psi
- Modulus of Elasticity: 550,000 psi
- Internal Bond: 140 psi
- Hardness: 955 pounds
- Screw Holding: Face: 230 pounds - Edge: 185 pounds
- Linear Expansion, Maximum Average: 0.35 percent
- Thickness Swell, 24-Hour Soak: 6 percent
- Finished with water-based zero VOC Matt 20 finish
- Class A rated
- Excellent sound absorption with acoustical infill panel  
(NRC 0.85)\*\*



\* based upon Madrid's fire-rated MDF core \*\* Using 2" foam acoustical backer

### Over 200 Veneer Options Available

(Go to [www.madridinc.com](http://www.madridinc.com) for a complete list)

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### About Madrid

Madrid started in southern California many years ago as a leader in curved skateboard and OEM manufacturing to the furniture industries. Today, Madrid is a leading manufacturer of wood architectural products. Madrid also manufactures Curved Wood custom plywood sheets, Wood Acoustical Wall Panels, Wood Acoustical Reflectors and Woven Wood products. Contact Madrid or your local representative for more information.

