

# Curved Acoustical Reflectors



Madrid's handcrafted **Curved Acoustical Reflectors** help define a space with the warmth of natural wood. They are the perfect harmony of attractive custom design and enhanced acoustical performance. Available as diffusers or reflectors, these striking natural wood elements are well-suited for an exposed structure or can easily augment an existing ceiling.

Curved Acoustical Reflectors are available in a range of shapes, sizes, veneers and radii. Each panel features a four-point anchoring system for easy installation.

- Custom shapes available
- Choose from a range of sizes and veneers
- Cost-effective custom design
- Perforated options available
- Multiple radii available

Madrid makes you look good.

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



www.madridinc.com

## Specifications\*:

- No added urea formaldehyde resins
- Conformance to ANSI A208.2 – industrial-grade MDF
- Conformance to ASTM D 1037
- 100% Pre-consumer Recycled Wood Fiber Content Third-party Certification
- Environmentally Preferable Product (EPP) Grademark Program CPA 2-06
- FSC material available
- May contribute to LEED Recycled Content Credits MR 4.1 and MR 4.2
- Density: 48 pounds per cubic foot
- Modulus of Rupture: 4,500 psi
- Modulus of Elasticity: 550,000 psi
- Internal Bond: 140 psi
- Hardness: 950 pounds
- Screw Holding:
  - Face: 230 pounds
  - Edge: 185 pounds
- Linear Expansion, Maximum Average: 0.30 percent
- Thickness Swell, 24-Hour Soak: 6 percent
- Finished with water based zero VOC Matt 20 finish
- Class A rated
- Acoustical performance—14 to 32 Sabins with Soundtex Backer

## Sample Profiles:



### 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 has been crafting unique curved wood products since 1977. We began as an innovator in the skateboard industry and have manufactured wood elements for the furniture trade for over 30 years. Today, Madrid is a leading manufacturer of wood architectural products. In addition to acoustical wood products, Madrid manufactures curved wood custom plywood sheets, wood ceiling tiles and woven wood products. Contact Madrid or your local representative for more information.

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