

PaintPanel

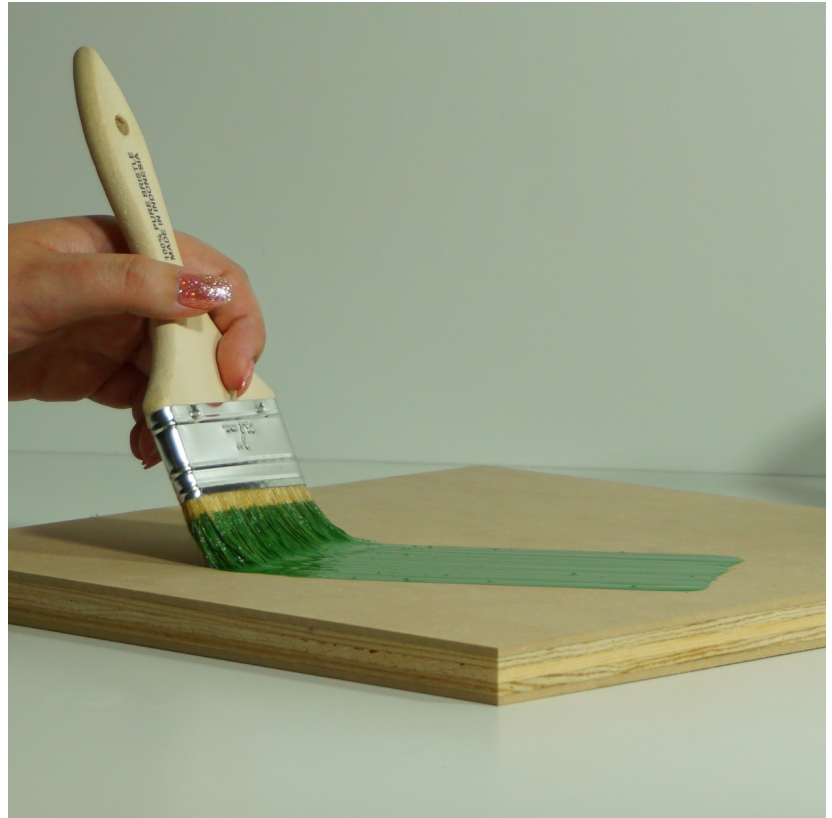
Murphy Company's PaintPanel™ panel is the perfect candidate for application of painted finishes, paper overlay or veneer.

Strong, smooth, light and flat are the key characteristics of PaintPanel. It features a high strength veneer core with HDF faces, providing a flat, high-density surface.

Additionally, PaintPanel's veneer core provides superior screw holding capability and excellent machinability.

PaintPanel Features

- High Density Fiber (HDF) face and back.
- Smooth paint, paper overlay or veneer application.
- Excellent fastener and screw-holding capabilities.
- Outstanding machinability properties.
- Precise thickness tolerance.
- Qualifies for LEED® credits.
- *NAUF faces available upon request.
- Standard thicknesses include 1/2", 5/8" and 3/4". Please inquire about thicknesses.



PaintPanel vs. MDF Properties

Characteristic	PaintPanel	MDF
MOE (psi)	432,200	300,000
MOR (psi)	4,944	3,000
Screw holding, face (lbs)	442	275
Screw holding, edge (lbs)	432	225

Third Party Testing

Panel Core Type	Flatness	Surface Uniformity	Dimensional Stability	Screw Holding	Bending Strength
PaintPanel	Excellent	Excellent	Excellent	Excellent	Excellent
Veneer	Fair	Fair	Excellent	Excellent	Excellent
Medium Density Fiberboard (MDF)	Excellent	Excellent	Fair	Good	Good
Industrial Particleboard	Excellent	Excellent	Fair	Fair	Good

Handling and Storage:

Care should be exercised to prevent panel chipping, denting and corner damage during handling. Panels should never be dropped. Panels should be stored on a dry level surface.

