

MDF Lumbercore

Overview

Optional product to MDF, MDF, MDF/veneer crossbanded panels, and some plywood types, featuring advantage of been a lighter weight, a more stable, and performing a better screw retention index for multiple projects. Combines the benefits from a smooth MDF/HDF surface, ideal for lamination, painting, and cutting, with the strength and stability from its rigid pine lumber core.

Common Applications









Furniture





Cabinets Doors RVs, Vehicles

Laminate Core

Moldings, Shelves

HDF / Pine Lumber Board / HDF

Construction

Face: 2.5mm Pine specie HDF, Light Color Core: 13mm Pine Lumbercore panel

Back: 2.5mm Pine specie HDF, Light Color

Glue type: ULEF water base, white (on core and construction). Urea-formaldehyde (on HDF).

Measurement and Tolerances

Dimension	Imperial	Metric ± Tolerance	
Length	96"	2440 mm ± 5mm	
Width	48"	1220 mm ± 5mm	
Thickness	3/4"	18.0 mm ± 0.20mm	

Finishing

Calibrated and sanded, grit #80

Packaging

Thickness	Sheets/unit	Weight/panel	Weight/unit	Loading Units (Dryvan)
18mm	50	68 lbs.	3,400 lbs.	13

Certifications

CARB2 EPA TSCA Title VI Lacey Act