



For Applications Requiring EXCEPTIONAL STRENGTH

SPECIFICATION SHEET

TRUPAN High Density MDF is our highest density panel, specially engineered for highly detailed millwork and applications requiring exceptional strength.

TRUPAN HIGH DENSITY MDF				
		Eugene, OR		
		HDF 55	HDF 55	HDF 60
Thickness Range	(in.)	3/8" - 3/4"	13/16" - 1"	3/8" - 3/4"
Average MOR	(psi)	4,500	4,200	5,000
Average MOE	(psi)	450,000	425,000	500,000
Average Internal Bond	(psi)	140	130	160
Face Screw Hold	(lb)	375	350	400
Edge Screw Hold	(lb)	325	300	350
Thickness Tolerance	(in.)	+/- .005	+/- .005	+/- .005
Length and Width	(in.)	+/- 1/16	+/- 1/16	+/- 1/16
Squareness	(in.)	+/- 1/8	+/- 1/8	+/- 1/8

- The above physical properties are based on target averages of individual production lots. Sampling for conformance to the above specifications must be done in accordance with the procedures described in the American National Standard for MDF. (ANSI A208.2 – 2016 section 6.2 Sampling for Acceptance)
- EPA TSCA Title VI certified – TPC 1.
- Complies with formaldehyde emission requirements in MDF for CAN/CSA-0260-16, CPA-ECC-2011, ANSI 208.2-2016, and CCR 93120 (CARB Composite Wood ATCM Phase II).
- All panels are approved for interior, non-structural application.
- Contains Recycled/Recovered wood content.

Storage and Handling

TRUPAN MDF products should never be stored or used outdoors. The indoor storage area should be clean, dry, well ventilated, and free of dust, dirt or particles that could contaminate the MDF. Store flat on stickers on a level, hard, dry surface. Constant relative humidity and temperature should be maintained. Before use, allow to stabilize to the same conditions as are expected after the panel is installed. Condition 48 to 72 hours prior to lamination. For more information, see Composite Panels Association Technical Bulletin: Storage and Handling of Particleboard and MDF.

California Proposition 65 Requirement:

Warning: Drilling, sawing, sanding or machining wood products generates wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.



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