

For Applications Requiring SUPERIOR MACHINABILITY

TRUPAN Superior High Plus features our highest density and exceptional physical properties. This product is perfect for demanding applications. Its high density with a consistent profile provides excellent stability for components that require extensive machining, while preserving surface qualities suitable for printing, painting, and lamination.

TRUPAN SUPERIOR HIGH PLUS HD MDF

		Sault Ste. Marie, ON	Moncure, NC
Thickness Range	(in./mm)	18 mm - 7/8"	> 15 mm
MOR	(psi)	4,650	5,500
MOE	(psi)	525,000	570,000
Internal Bond	(psi)	225	215
Face Screw Hold	(lb.)	375	400
Edge Screw Hold	(lb.)	395	355
Thickness Tolerance	(in.)	+/- 0.005"	+/- 0.005"
Length and Width	(in.)	+/- 1/16"	+/- 1/16"
Squareness	(in.)	1/8"	1/8"

- The above physical properties are based on minimum allowable averages of individual production lots. Testing for conformance to the above specifications must be done in accordance with procedures described in the American National Standard for Medium Density Fiberboard. (ANSI 208.2 - 2022 section 6.2 Sampling for Acceptance)
- EPA recognized and CARB approved Third Party Certifier TPC-1.
- EPA TSCA Title VI certified. Complies with CARB ATCM 93120, ANSI 208.2 - 2022, for formaldehyde emissions.
- All panels are approved for interior, non-structural application.
- Contains 100% 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.

Safety Data Sheets available online.



renewables
for a
better life