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Superior HP **TRUPAN**

For Residential and Commercial

Push the limits of precision



Trupan® Superior HP MDF

TRUPAN Superior HP delivers ARAUCO's highest density MDF with exceptional physical performance, engineered for today's most demanding applications. This premium panel provides the stability, strength, and surface quality required by fabricators who refuse to compromise.

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For Applications Requiring SUPERIOR MACHINABILITY

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Superior HP **TRUPAN**

SPECIFICATION SHEET

TRUPAN Superior HP 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 HP MDF

		Sault Ste. Marie, ON	Moncure, NC
Thickness Range	(in./mm)	18 mm - 7/8"	> 15 mm
Target Density ‡	(kg/m ³)	51	51
MOR	(psi)	4,687	5,500
MOE	(psi)	526,152	570,000
Internal Bond	(psi)	228	215
Face Screw Hold	(lb.)	375	400
Edge Screw Hold *	(lb.)	396	355
Thickness Tolerance	(in.)	+/- 0.005"	+/- 0.005"
Length and Width	(in.)	+/- 1/16"	+/- 1/16"
Squareness	(in.)	1/8"	1/8"

Designed for Performance

- Consistent machining results
- Improved tool life due to uniform density
- Stable panel performance across production runs
- CARB/EPA compliant; made with **100% recycled/recovered wood fiber**

The Panel of Choice For:

- Cabinet components
- Interior fixtures & retail environments
- Architectural elements
- Routed panels & 3D designs
- Decorative laminates and painted finishes

Order a sample today!

Experience the difference of TRUPAN Superior High Plus—where premium density meets unmatched performance.

- The above physical properties are based on average measured values 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, CAN/CSA - 0160 - 16 for formaldehyde emissions.
- All panels are approved for interior, non-structural application.
- Contains 100% Recycled/Recovered wood content.

Note: ‡ The specified Target Density represents the target required to achieve the listed physical and mechanical properties.

*Edge Screw test is not performed on products less than 5/8" thick (per the ANSI standard)

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.



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