



For Applications WITH HIGH HUMIDITY

SPECIFICATION SHEET

An interior, moisture resistant MDF panel that is ideally suited for applications with high humidity and incidental moisture content.

TRUPAN MOISTURE RESISTANT MDF

| Malvern, AR | | | | |
|-----------------------|----------|------------|-------------|-------------|
| Thickness Range | (in./mm) | 3/8 - 15mm | 5/8 - 13/16 | 7/8 - 1-1/2 |
| Average MOR | (psi) | 3,000 | 3,000 | 2,500 |
| Average MOE | (psi) | 300,000 | 300,000 | 300,000 |
| Average Internal Bond | (psi) | 140 | 130 | 110 |
| Face Screw Hold | (lb) | 300 | 275 | 275 |
| Edge Screw Hold | (lb) | N/A | 225 | 225 |
| Thickness Tolerance | (in.) | +/- .005 | +/- .005 | +/- .005 |
| Length and Width | (in.) | +/- 1/16 | +/- 1/16 | +/- 1/16 |
| Squareness | (in.) | +/- 1/8 | +/- 1/8 | +/- 1/8 |

* 24 hour soak - average % (Meets or exceeds ANSI grade MR10).

- 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 - 2016 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 - 2016, CAN/CSA - 0160 - 16 for formaldehyde emissions.
- 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.

Safety Data Sheets available online.

