Prime-Line, Inc.
Doors, Mouldings, & Millwork

Moisture Resistant Panels

Moisture resistant panels area a premium medium density fiberboard that offers excellent surface properties for deep detailed profiling of mouldings, doors and other millwork.

The Palazzo Collection

Bello Fiore

PrimeCraft

Grade	Moisture Resistant Mouldings-South Carolina Mill		
Thickness (in)*	3/8 - 13/16	7/8 - 1 1/8	1 3/16 - 2
Density (pcf)	44	43	43
MOR (psi)	3,000	3,000	3,000
MOE (psi)	300,000	300,000	300,000
Internal Bond (psi)	140	120	110
Face Screw Hold (lb)	300	275	275
Edge Screw Hold (lb)	250	225	225
Linear Expansion (%)			
Thickness Swell ** ≤ 9/16	0.030 in	N/A	N/A
≥ 9/16	5%	5%	5%
Thickness Tolerance (in)	+/- .005	+/- .005	+/- .005
Length and Width (in)	+/- 1/16	+/- 1/16	+/- 1/16
Squareness (in)	+/- 1/8	+/- 1/8	+/- 1/8
Hardness (lb)			

Grade	Moisture Resistant Mouldings-Malvern Mill		
Thickness (in)*	3/8 - 13/16	7/8 - 1 1/8	>1 1/8
Density (pcf)	44	43	43
MOR (psi)	3,000	3,000	3,000
MOE (psi)	300,000	300,000	300,000
Internal Bond (psi)	140	130	110
Face Screw Hold (lb)	300	275	275
Edge Screw Hold (lb)	250	225	225
Thickness Swell ** ≤ 9/16	0.030 in	N/A	N/A
≥ 9/16	5%	5%	5%
Thickness Tolerance (in)	+/- .005	+/- .005	+/- .005
Length and Width (in)	+/- 1/16	+/- 1/16	+/- 1/16
Squareness (in)	+/- 1/8	+/- 1/8	+/- 1/8

* Metric thickness available. ** According to ASTM D 1037 (24-hour water submersion). The above physical and mechanical properties are based on averages of normal production.

- Complies with CPA EPPS 3-08 and CCR 93120.2(a) (CARB Composite Wood ATCM Phase 1 Formaldehyde Emission Limits)
- All panels are approved for use in interior, non-structural applications
- Contains 100% Recycled/Recovered Wood Content
- Conforms to formaldehyde emission requirements for particleboard in ANSI A208.1 Table B and HUD 24 CFR Part 3280.

FSC
The mark of responsible forestry
SW-COC-000444
© 1996 FSC
BENNETTSVILLE, MDF ONLY

EPP DOWNSTREAM LICENSED FACILITY

314 Reynolds Rd. Bldg. 4 | Malvern, AR 72104 | p: 501.844.4429 | f: 501.844.4468 | www.primelineinc.com