



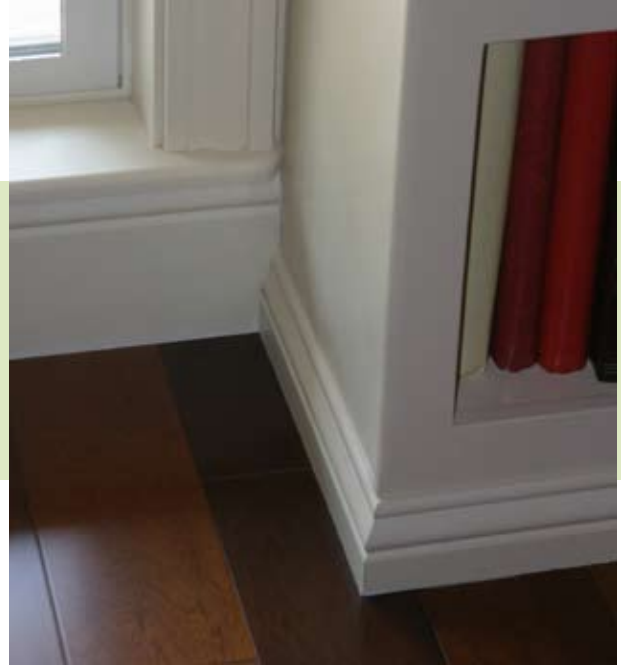
Prime-Line, Inc.

Doors, Mouldings, & Millwork

MOISTURE RESISTANT MOULDINGS

Moisture resistant MDF mouldings have increased bond integrity compared to standard grade mouldings.

Moisture resistant mouldings are produced from a premium medium density fiberboard (MDF) fortified with a melamine based resin. The resin increases stability by strengthening the bonds between the wood fibers. It also reduces the moulding's tendency to swell at the edges when in a high moisture environment.



The Palazzo Collection



Bello Fiore



MR Grade	Moisture Resistant Mouldings		
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.

