

## MDF Mouldings

Our diverse line of UltraPrime® MDF mouldings is available in a wide assortment of stock and specialty patterns that can be customized for any order. Masisa MDF mouldings — known for their trademark smoothness — come primed with our UltraPrime® jesso finish; the superb, easy-to-paint, no-bleed surface that satisfies customers' desire for superior quality and streamlined final finishing processes.

Profiles include casing, base, chair rail, crown, jamb, stool and S4S board made to any specified length.

### Environmental Certifications

We produce our light-weight MDF mouldings from boards manufactured using the eco-friendly standards that earn SCS-approved certification (Scientific Certification Systems) for incorporating recycled materials which can help projects earn LEED® MR Credits 4.1 and 4.2. Masisa has also achieved low formaldehyde emissions in 100 percent of its production, with an E-1 classification applicable to LEED® in EQ Credit 4.4. In addition, Masisa USA is OHSAS 18001 and ISO 14001:2004 certified.

### Mill Capabilities

Masisa can ensure customers a reliable supply of raw material for MDF mouldings in any market condition. Our annual production capacity of MDF mouldings is among the largest of offshore producers. Manufacturing plants — strategically located in Chile and Argentina — enable Masisa to support our customers' growth plans with a unique product and service offering.

### Product Performance

With properties as wood-like as possible, the superior workability of our MDF mouldings offers the ease of cutting and coping your customers appreciate. The unbeatable combination of light weight and a consistent, defect-free surface ensures 100 percent usability.

## MDF Moulding Specifications

Thickness	12mm - 15mm	18mm - 30mm	35mm - 50mm
Density	31 lbs.	31 lbs.	31 lbs.
Internal Bond	87 psi	87 psi	87 psi
Moulding Rupture	4,000 psi	3,700 psi	3,000 psi
Moulding Elasticity	280,000 psi	260,000 psi	250,000 psi
Water Absorption (24 hrs.)	40%	40%	35%
Thickness Swell (24 hrs.)	10%	8%	8%
Moisture Content	8%	8%	8%
Face	168 lbs.	168 lbs.	168 lbs.
Edge	135 lbs.	135 lbs.	135 lbs.

Find hundreds of MDF profiles in our on-line database by visiting [www.masisa-usa.com](http://www.masisa-usa.com).



## Ultralight MDF Moulding with Low Formaldehyde Emissions

- ▲ E-1 Certified
- ▲ SCS-Certified Materials
- ▲ LEED® credit qualification
- ▲ UltraPrime® jesso finish
- ▲ Defect and blemish free
- ▲ No knots or fingerjoints
- ▲ Light weight
- ▲ Reliable supply
- ▲ OHSAS 18001 and ISO 9001:2000 Certified

### MDF MOULDING

## UltraPrime®



NATIONAL HOMEBUILDER MAINSTREAM  
**GREENHOME**



The National Homebuilder Mainstream GreenHome in Raleigh, NC chose to use Masisa ultralight MDF Mouldings due to the product's low formaldehyde emissions. Visit [www.mainstreamgreenhome.com](http://www.mainstreamgreenhome.com) for more information.