

Alpine MDF Door Components

Alpine Medium Density Fibreboard (MDF) Door Components are produced from specifically formulated grades of MDF to provide the best solutions for their applications. These can be used for both commercial and residential purposes to suit all modern and period door types.

Doorskins

Alpine MDF Doorskins range from 3.2 to 12.0mm and are supplied cut to customer sizes. We manufacture High Machine Grade (HMG) MDF Doorskins especially formulated for priming, pressing and routing. Our state of the art flat panel line applies a three coat primer system for a consistent, high quality finish. Product grades available include Low Formaldehyde Emissions (LFE) and Moisture Resistant (MR).

Doorskin Product Range

| 3.2mm HMG | 4.75mm LFE | 6mm LFE | 12mm LFE |
|-------------------------|-------------------------|----------------------------|-------------------------|
| 532 x 2052 ¹ | 831 x 2052 ¹ | 632 x 2052 ¹ | 831 x 2052 ¹ |
| 632 x 2052 ¹ | 732 x 2352 | 732 x 2052 ¹ | |
| 732 x 2052 ¹ | 932 x 2352 | 782 x 2052 ¹ | |
| 782 x 2052 ¹ | | 831 x 2052 ¹ | |
| 831 x 2052 ¹ | | 882 x 2052 ¹ | |
| 882 x 2052 ¹ | | 932 x 2052 ^{1, 2} | |
| 932 x 2052 ¹ | | 1032 x 2352 | |
| 1232 x 2052 | | | |
| 1220 x 2712 | | | |

Citation indicates that this product is also available in the following size:

¹ 2352 ² 2712

Recommendations for top coating Alpine MDF Doorskins:

- Ensure the surface is clean and free from dust or any other contaminants prior to painting
- Alpine MDF Doorskins are supplied pre-primed with a multi-purpose UV cured coating that acts as a sealer, primer and undercoat all in one, ready for top coating
- Top coats may be applied by brush, roller or airless spray
- Two top coats are recommended, refer to paint manufacturer for further recommendations

Door Cores

Alpine MDF Door Cores are made to order using different resin loadings and densities. Alpine MDF Lite board is used where a lower finished door weight is critical. Lite board is 20% lighter in weight than regular MDF but maintains the excellent strength quality, surface smoothness, stability and provides a uniform substrate for overlaying. MR Lite board is used when a pattern is routed into the door surface. The MR resin makes for better machinability, providing a smoother finish.

Door Core Product Range

| 27.4mm | 27.5mm | 32.0mm | 32.8mm | |
|------------|------------|------------|------------|--|
| 1984 x 666 | 1990 x 766 | 1980 x 760 | 1925 x 766 | |
| MR LITE | LITE | MR | MR LITE | |
| 1984 x 766 | 2290 x 766 | 1982 x 760 | 1960 x 765 | |
| MR LITE | LITE | LFE | LITE | |
| 2285 x 666 | | 2018 x 412 | 1960 x 865 | |
| MR LITE | | MR | LITE | |
| 2285 x 766 | | 2052 x 412 | 1994 x 408 | |
| MR LITE | | LFT | LITE | |



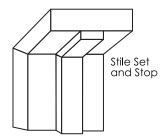
Stile Sets, Jambs and Stops

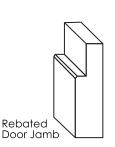
Alpine MDF Jambs and Stile Sets are available in a variety of thicknesses, with Rebated Jambs, Heads and Stops available separately.

Alpine MDF Jambs and Stile Sets are resistant to warping, twisting and are flaw-free with no knots or imperfections to make installation easier. Our Jambs and Stile Sets are designed for interior use and are not recommended for use in situations where they will be exposed to water, prolonged high humidity or where they will be exposed to heat from fireplaces. Alpine MDF Jambs and Stile Sets should be installed with the same clearances used for solid timber.

Alpine MDF Jambs and Stile Sets are machine coated with two coats of white acrylic primer to make installation quicker and easier and are ready for your choice of finish coats. Stop all nail and staple holes with putty, allow to dry and sand any rough edges. For best results apply two top coats of acrylic or enamel in a gloss or satin finish. A light sand using 280-320 grit sandpaper is recommended between top coats.

| Thickness (mm) | Width | Description | Stile | Head | Pieces |
|-------------------|-------|------------------|----------|----------|--------|
| 18 | 98 | Jamb Head | - | 1 x 887 | 640 |
| | 112 | Jamb Head | - | 1 x 887 | 640 |
| | 112 | Jamb Head | - | 1 x 1715 | 640 |
| | 98 | Stile Set + Stop | 2 x 2110 | 1 x 890 | 204 |
| | 112 | Stile Set + Stop | 2 x 2110 | 1 x 890 | 210 |





Product Care

Alpine MDF Door Components must be stored:

- Away from high humidity
- Away from water
- Avoiding abnormal temperature
- Out of direct sunlight
- On evenly spaced bearers on a flat surface

Safe Work Practices

Work areas must be well ventilated and kept clean. Sawing, sanding and machining equipment must be fitted with dust extractors to ensure that dust levels are kept within standards laid down by Work Safe Australia. If not, a P1 or P2 dust mask conforming to AS/NZS 1715 and AS/NZS 1716 and eye protection conforming to AS/NZS 1337 must be worn. Off-cuts, shavings and dust must be disposed of in a manner that avoids the generation of dust in accordance with the requirements of local waste authorities.

Environmental Certificates

Alpine MDF Industries Pty Ltd is certified for Chain of Custody by SmartWood, a program of the Rainforest Alliance. Wood products certified by SmartWood are recognized as coming from "Responsible Sources" adhering to strict environmental and socio-economic standards in accordance with the principles and criteria of the Forest Stewardship Council (FSC[®]).



Alpine Door Components are manufactured in Australia by Alpine MDF Industries Pty Ltd in accordance with AS/NZS 1859.2. Reconstituted Wood Based Panels

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