

STORING

It is recommended that SAM MDF Mouldings are allowed to remain in the fixing environment for approximately 24 hours before use.

It is recommended not to fix SAM MDF Mouldings to damp plaster or any other damp materials.

FIXING INSTRUCTIONS

SAM MDF Mouldings are easy to fix using traditional tools and materials. Before being fixed in place, any cut edges or other areas should be sealed by the fixer with at least one coat of propriety wood primer complying with BS 7956-2000 or one coat of polyurethane varnish.

- **Fixing with nails:** When using nails for fixing, they should be punched in below the surface and not inserted nearer than 12mm from any edge. Fix at maximum 900mm centres. For nailing through a moulded profile, lost head pins are recommended.
- **Fixing with adhesive:** Most modern glues and panel adhesives work well, but manufacturers' recommendations should be followed in cases of porous damp surfaces.
- **Fixing of door linings:** It is helpful, but not essential, to drill prior to fixing. Linings should be fixed at maximum 600mm centres.
- **Fixing of door hinges:** Must be fixed with parallel shank screws.

FILLING

Any visible nail or counter-sunk screw fixings should be filled using a good quality shrink-resistant non-water-based filler. Filled area should then be sanded smooth with a fine abrasive paper (grit range 350-600) prior to painting.

FINISHING

After lightly abrading the surface, primed SAM MDF Mouldings are ready to receive a topcoat. Dark colours may require an additional undercoat, but a single topcoat applied with a well-loaded brush will generally achieve a superior finish.

STORING

SAM MDF Mouldings should be stored on dry bases and under cover. They should be fully supported on a flat and level surface with ample ventilation provided to reduce the risk of absorbing moisture. Any protective wrapping should be left in place until time of use.

BE SAFE WHEN FIXING

- Use dust control equipment when sawing, cutting, or drilling SAM MDF Mouldings
- Work in a well-ventilated area
- Prevent excessive build-up of dust and maintain good housekeeping
- Keep MDF dust away from ignition sources
- When extraction is inadequate or impractical, wear face mask and eye protection as detailed below.

EQUIPMENT – SPECIFICATION

- Disposable/Half Filter Facemask FFP3
- Safety Goggles BS EN 166 9B

FIRST AID

- Inhalation of wood dust: Move to fresh air and clean nasal passages
- Contamination of eyes with wood dust: flush with tepid water for 15 minutes

HEALTH AND SAFETY

All of the products manufactured by SAM are processed according to the regulatory requirements (COSHH, 2002 regulations) by using mechanical extraction equipment and good housekeeping.

ALL PRODUCTS CONFORM TO:

- BS EN 622-5: 2009 Classification of wood fibreboards
- E1 Formaldehyde levels
- European Standard PR EN 622-1: 2003 Fibreboard Specification