

Installation Instructions - MDF Mouldings

Dear Customer, to ensure an optimal, aesthetically pleasing and highly durable finish for your project, it is essential to comply strictly with the following professional assembly and installation guidelines for our range of MDF mouldings.

REQUIRED TOOLS AND MATERIALS

- **Mitre saw:** Fitted with a fine-toothed circular blade for wood in optimal condition.
- **Tape measure and pencil:** For accurate measurements and marking key points.
- **Installation adhesive:** A solvent-free product specifically designed for wood.
- **Mechanical fixing:** Nail gun or manual nailer with pins suitable for MDF.
- **Sealing material:** Professional-grade finishing filler or wood filler.
- **Painter's tape:** Low-tack masking tape that is easy to remove.
- **Cleaning materials:** Soft cloth or microfibre cloth.

1. PRE-INSTALLATION CONSIDERATIONS

- **Surface assessment:** Ensure that the walls are completely clean, dry, level and entirely free from structural or surface moisture.
- **Fresh paint:** Do not install on freshly painted walls. Allow the paint to cure and dry completely before beginning the installation.
- **Label removal:** Remove the factory labels before installation. If necessary, apply gentle indirect heat and peel them off steadily at a 180° angle.
- Do not install near heat sources such as fireplaces, stoves, etc., which may expose the moulding to high temperatures.

2. CUTTING PROCEDURE

- **Cutting direction:** Always begin the cut from the decorative (front) face of the moulding to ensure a clean, splinter-free edge.
- **Equipment:** Use a mitre saw only to ensure accurate angles at the joints.
- **Restriction on longitudinal cutting:** Make crosscuts or angled cuts only. Cutting lengthwise along the piece (longitudinal cutting) is strictly prohibited.

3. FIXING AND INSTALLATION METHODS

The following technical methods are approved for securely fixing the mouldings to the wall:

- **Mechanical fixing:** Use industrial pins of a gauge suitable for the density of the MDF.
- **Chemical fixing (adhesive):** Apply a solvent-free installation adhesive specifically designed for wood.
- **Sealing joints and connections:** At contact points between mouldings (both straight joints and mitre joints), always use the same installation adhesive used for the general fixing.

WARNING / CRITICAL RESTRICTION: Never use silicone, contact adhesives, cyanoacrylate adhesives or derivatives. These products, and all solvent-based adhesives, compromise the material's structural integrity and damage the moulding's surface finish.

4. TEMPORARY USE OF PAINTER'S TAPE

- **Material specification:** If temporary positioning support is required, use only low-tack, easy-release painter's tape.
- **Maximum application time:** Do not leave the tape on the moulding for an extended period. Remove it within a strict maximum of 16 hours to prevent adhesive transfer or damage to the finish.

5. TREATMENT OF UNEVEN OR TEXTURED WALLS

- **Filling gaps:** Uneven areas, textured surfaces or flatness defects in the wall may create visible gaps behind the moulding. Correct and fill these spaces using only a finishing filler suitable for wood.
- **Prohibition:** Silicone or solvent-based sealants must never be used to correct these imperfections.

6. CLEANING AND MAINTENANCE

- **Water exposure:** Avoid any direct or excessive exposure to water. For routine maintenance, use only a slightly damp cloth or microfibre cloth.
- **Prevention of standing water:** Never allow water or other liquids to pool on the profiles. Dry the surface immediately if any moisture is detected.
- **Prohibited chemicals:** Do not use abrasive cleaning products, harsh detergents, alcohol or any substance containing organic solvents.