



PRELAM BOARDS  
PROCESSING GUIDELINES

## Processing Guidelines for Stylam Prelam MDF Boards

Stylam Prelam MDF Boards are crafted for seamless integration into diverse applications, offering superior finish and durability. To ensure optimal performance, adhere to the following detailed guidelines:

### 1. Storage and Handling

- **Storage Conditions:** Store flat on a level surface in a dry, well-ventilated area. Maintain storage temperatures between 18–25°C and humidity levels of 50–65%.
- **Protection:** Protect edges and corners from damage during transportation and handling.
- **Handling:** Always use clean gloves to prevent stains or smudges.

### 2. Cutting and Machining

- **Tools:** Use carbide-tipped saw blades or router bits for smooth and precise cuts.
- **Feed Rate:** Maintain a steady feed rate to avoid chipping or overheating.
- **Edge Finishing:** Sand edges lightly with fine-grit sandpaper to ensure smoothness.

### 3. Drilling

- Use sharp drill bits designed for wood-based panels. Drill at moderate speeds and avoid excessive pressure to prevent splintering.
- Back the board with scrap material during drilling to achieve clean holes.

### 4. Fastening

- Pre-drill holes for screws to avoid splitting. Use screws with flat or countersunk heads for a flush finish.
- Avoid fastening too close to edges to prevent cracking.

### 5. Bonding and Laminating

- Ensure both the board and adhesive are at room temperature before bonding.
- Use high-quality adhesives suited for MDF surfaces to ensure strong bonding.
- Apply uniform pressure during bonding to eliminate air gaps and achieve an even finish.

### 6. Surface Finishing

- Stylam Prelam MDF Boards come with a ready-to-use decorative surface. For additional coatings or finishes, test compatibility before application.

### 7. Cleaning and Maintenance

- Wipe the surface with a damp, soft cloth. Use mild soap if needed.
- Avoid abrasive cleaners or tools that may damage the decorative surface.

### 8. Caution

- Avoid exposure to excessive moisture, direct sunlight, or extreme temperatures, which may compromise the board's integrity on the back to avoid splintering during drilling.

# Reach out!



CORPORATE OFFICE. SCO 14, Sec 7C, Madhya Marg,  
Chandigarh (UT) - 160019, India.  
+91-1725021555 +91-1725021666  
[www.Stylam.com](http://www.Stylam.com)