vivre PANELS

MEDIUM DENSITY & HIGH DENSITY FIBREBOARD
MDF & HDF
ABOUT US

**Journey**
Journey that began with a plywood manufacturing unit in East India some 30 years ago, which is still going strong.

**Expansion**
Expanded into import and mass-market supply of related ply-panel products, veneers, PVC and premium decoratives.

**Infrastructure**
Set up of centrally-managed regional warehouses and dealers for a pan-India infrastructure: Delhi, Chennai, Kolkata, Hyderabad and Gandhidham.

www.vivrepanels.com
<table>
<thead>
<tr>
<th>CONTENTS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION OF MDF AND HDF</td>
<td>4</td>
</tr>
<tr>
<td>FEATURES</td>
<td>5</td>
</tr>
<tr>
<td>APPLICATION</td>
<td>6</td>
</tr>
<tr>
<td>PRODUCT CATEGORIES</td>
<td>7</td>
</tr>
</tbody>
</table>
INTRODUCTION

MEDIUM DENSITY FIBREBOARD (MDF)

MDF is an engineered wood product made by breaking down hardwood or softwood residuals into wood fibres, combining it with was and a resin binder, and forming it into panels by applying high temperature and pressure.

MDF is generally more dense than plywood. It is made up of separated fibres, but can be used as a building material similar to plywood.

HIGH DENSITY FIBREBOARD (HDF)

HDF is referred to as hardboard, a type of engineered wood product. It’s made from wood fibre extracted from chips and pulped wood waste. HDF is similar to MDF but much harder and denser.

It has a much higher resistant to water and is often referred to as ‘Exterior-Grade MDF’.

AVAILABLE THICKNESS

STANDARD SIZE - 8ft x 4ft

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>THICKNESS (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDF</td>
<td>2, 2.5, 3.6, 5, 5.5, 11, 17, 25</td>
</tr>
<tr>
<td>HDF</td>
<td>3.5, 5.5, 12, 17, 25</td>
</tr>
</tbody>
</table>
FEATURES

- Paintable
- High Density
- High Water Resistant
- Borer Proof
- Termite Proof
- Carb Phase 2 Compliant
HDF AND MDF APPLICATIONS

• Cabinets
• Door Core
• Engraving
• Fixtures
• Furniture
• Mouldings
• Interior Design
• Laminating
• Paintable
• PCB
• Printing
PRODUCT CATEGORIES

PLYWOOD & BOARDS

- Flexible Plywood (MLH / Gurjan)
- Birch Plywood
- Rubberwood Finger Joint Board
- Keuring (Gurjan) Plywood
- Oriented Strand Board (OSB)
- Laminated (Melamine) Plywood
- MDF
- Insulated Softboard (Pin Board)
- Malaysian Solid Wood Door

WOOD VENEERS

- Teak Veneers
- Reconstituted Veneers
- Imported Veneers (< 4 mm)
- Exotic Veneers (.55+)
• Vivre PVC Foam Boards
• Vivre PVC Solid Doors
• Vivre PVC Grill Boards (CNC Jalis)

• Vivre Profiles
• Vivre PETG Sheets
• Evowood: Solid Wood Panels
• Vivre PVC Marble Sheets
• Vivre Louvers
• Vivre WPC Exterior Profiles
Note:
We reserve the right to change product specifications or its availability in this catalogue. Although we try to ensure that all information in the catalogue is correct at the time we apologies for any omissions and errors. All dimensions given are liable to be rounded. Please also note that some articles may vary in color from shown in this catalogue.