

**AXARDEEP POLYMERS PVT LTD** 

**INDIA** 

Plot No: 39, G.I.D.C. - POR, Ramangamdi Ind. Estate, N.H. No. - 8, Por - 391243, Dist : Vadodara (Gujarat) INDIA NEPAL

Kiran Traders, Nr. Radha Raman Mandir-4 Biratnagar - 56613, NEPAL M: 977-9852027081

E-Mail: axardeep@gmail.com | Web: www.axardeeppolymers.com | Tel: 0265-2830257

**PVC FOAM BOARD** 

WPC FOAM BOARD

**WPC SOLID DOOR** 



### **About AXARDEEP**

Established in year 2010, we "Axardeep Polymers Pvt. Ltd." are well-renowed Manufactured & Supplier of PVC Form Board, WPC Foam Board, WPC Solid Door. The entire range of board are manufactured by our skilled are diligent professionals who have immense expertise in their concerned field with the help of top grade polyvinyl chloride and the latest methodology in order to assure their superior quality. The polyvinyl chloride used to manufacture these boards that are procured from reliable and certified vendors of the industry in tandem with the international standards of quality.



# India's No. 1 QUALITY PRODUCT





# THE WORLD CLASS ECO FRIENDLY PRODUCTS

A large number of trees are getting cut to fulfill the global demand of wood in various applications which cause damage to the environment and the world will face serious ecological imbalances in the near future. Our Company was established with sole purpose of minimize the usages of wood and serving mother earth by providing best alternative of Plywood.Our product is widely used in construction, automobile manufacturing, furniture, decoration, advertising production, exhibition signs, city environmental protection, tourism and other industries. PVC Foam Boards are manufactured using light weight foamed PVC which is also an Eco-Friendly product that are Fire Retardant, Water & Moister Proof, Termite & Pest Proof, Corrosion & Chemical Resistant.Our products are quality tested austerely by our quality control professionals to make sure that they are 100% flawless.

### **INTERIOR APPLICATION**

Modular kitchen
Partitions
Wardrobe & Bed
Home & Office furniture
Bathroom cabinet
Ceiling Solution
Wall Paneling
Hospital Furniture
Laboratory Furniture

#### **EXTERIOR APPLICATIONS**

Construction
Shuttering Boards
Exterior Wall Cladding
Garden Furniture & Fencing
Pre fabricated house

#### **SIZE AND THINCKNESS**

Standard Size : 1220mm X 2440mm Thickmess : 5mm to 25mm (Special size available on MOQ)

#### **WPC SOLID DOOR**

Thickness: 25mm & 28mm Size: Width: 26", 28", 30" Lenght: 72", 75", 78", 81"



PVC FOAM BOARD



**WPC FOAM BOARD** 



**WPC SOLID DOOR** 







## **CHARACTERISTICS**



100% Water proof



100% Termite Proof



Fire Retardant



Light weight & Strong



100% Recyclable



No Shrinking or Swelling



Maintenance Free



High Density



Easy Installation



Create Multiple Designs

## **RECOMMENDED TOOLS**



1.5" - 2" screws



**Drilling Machine** 



Silicon based adhesive for PVC/WPC Board to Laminate (ex Heatex)



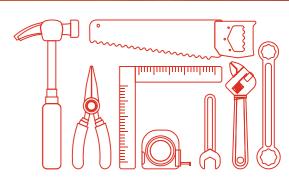
Wax Filler



Cement Solvent Adhesive (Pvc/Wpc to Pvc/Wpc)

## **USE CONVENTIONAL TOOLS**

Pvc/Wpc Foam Board doesn't required special tools to work with Conventional carpenters tools with suffice.



**LOBBY AND FRONT DESK** 

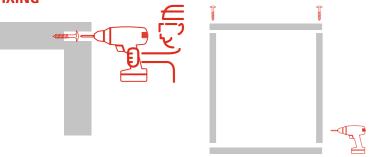
CHARACTERISTIC	PVC / WPC BOARD	PLYW00D	MDF	PARTIDE BOARD
Water & Moisture Proof	<b>✓</b>	×	×	×
Termite & Pest Proof	<b>✓</b>	×	×	×
No Shrinking or Swelling	<b>✓</b>	×	×	×
Fire Retardant	<b>✓</b>	×	×	×
Borer Proof	<b>✓</b>	×	×	×
Corrosion Resistance	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Sprinter Free	<b>✓</b>	×	×	×
Maintenance Free	<b>✓</b>	×	×	×
Environment Friendly	<b>✓</b>	×	×	×
Smooth Surface	much more smoother	much more smoother	much more smoother	much more smoother
Outdoor Adaptability	<b>✓</b>	×	×	×
Gluing & Lamination	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Weather & Ageing Resistant	<b>✓</b>	×	×	×





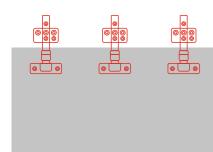


## **FIXING**

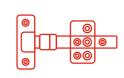


Easy to Drill for Fix Screw

## HINGES







## **CUTTING**

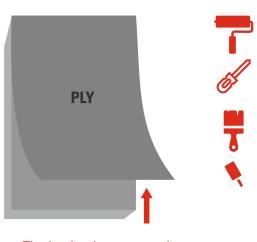






Easy to Cut With Saw & Electric Saw





- The lamination process is same as plywood; only keep a few things in mind.
- Glue must be applied in one direction.
- Heat-resistant runner-based adhesives to be used for gluing.
- Examples Heatex from Pidilite/3M silicon laminating tapes.
- Before pasting laminate make the surface of the sheet rough.
- After pasting laminate on surface of Pvc/Wpc Board, the edges needs to be filled with Cement Solvent Adhesive.

L.B: Lamination must be done on both sides to prevent wrapping







