



PVC BOARDS BROCHURE



www.asisindia.com

About

PVC BOARDS

PVC products are notorious for containing a toxic amount of lead – a particulate matter known to be carcinogenic if ingested or inhaled! We at Shirdi Industries Ltd have thus taken a conscious, and conscientious, decision to ensure that our product, ASIS PVC Boards are made free of lead – thereby setting new standards in the market and aptly called ASIS Lead-Free PVC Boards. These are also free from other heavy metals such as Cadmium and Mercury. Our PVC boards are made from a harmonious mix of PVC and Calcium Carbonate, giving you a high screw holding capacity and no brittleness. The polyvinyl chloride used to manufacture these boards is procured from our certified & empanelled vendors after a due diligence has been done for their reliability and adherence to international standards of quality.

To top all this – ASIS Lead-free PVC Boards come with a lifetime guarantee against moisture and termite, thus making them a vastly superior and value for money product!

Size (mm)	Thickness (mm)	Density (gm/cm ³)
1220 * 2440	1	0.8 - 0.9
	2	0.7 - 0.9
	3 to 5	0.5 - 0.7
	6 to 18	0.4 - 0.7
	19 to 24	0.5 - 0.75
	25 to 30	0.55 - 0.7



ADD ON COLOURS TO YOUR SPACES

The ADD ON COLLECTION is our latest offering in ASIS Lead-free PVC boards – with a plethora of colours and shades for you to choose from! These are low foam, high-density PVC boards coloured with a matte finish that is tough and versatile enough for most applications, available in 10 colours, and a variety of thicknesses and sizes. The matte surface is the perfect substrate for UV printing, laminating, vinyl lettering and forming projects. The ADD ON COLLECTION PVC Boards can be sawed, drilled, bent and fabricated using ordinary carpentry tools. These can be used for interior and limited exterior applications.

ADD ON COLOURS COLLECTION comes with unique features like 100 % waterproof, 100 % termite-proof, and free from heavy metals like Lead, Mercury and Cadmium. It contains Virgin PVC to avoid any brittleness, is fire retardant and self-extinguishing, and has a similar surface finish and colour on both sides of the sheet. The matte surface is ready to accept most inks, paints and vinyl, has ease of fabrication with ordinary carpentry tools and easily bonds to similar material and many other materials too!

CHARACTERISTICS



Water & Moisture Proof



Termite & Pest Proof



No Shrinking & Swelling



Fire Retardant



Borer Proof



Highly Suitable For Printing & Lacquering



Chemical & Corrosion Resistant



Sprinter Free



Maintenance Free



Environment Friendly



Smooth Surface



Suitable For Film Or Photo Lamination



Outdoor Adaptability



Gluing & Lamination



Weather & Ageing Resistant



Good Thermal Insulation



Good Sound Insulation

Applications

INTERIOR APPLICATIONS

Modular Kitchen, Partitions, Wardrobe & Bed, Home & Office Furniture, Bathroom Cabinets, Ceiling Solutions, Wall Paneling, Hospital Furniture, Laboratory Furniture



EXTERIOR APPLICATIONS

Construction, Shuttering Boards, Exterior Wall Cladding, Garden Furniture & Fencing, Pre - Fabricated House



RECOMMENDED TOOLS



1.5" - 2" Screws



Drilling Machine



Wax Filler



Silicon Based Adhesive



Cement Solvent Adhesive