



ONE STOP SOLUTION FOR PANELING

- MDF PARTICLE BOARD HDHMR BOARD
- BOILO BWP HDF BOARD HDHMR DOOR





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ABOUT ACTION TESA

The Action Group, one of India's Largest business house came into existence in the early 1970's, under the aegis of Shri Mange Ram Aggarwal- a Leader, a Visionary and a Philanthropist. Propelled by the spirit of constant growth and innovation, backed by commitment to excellence, the Group is today a multi-dimensional company with a strong presence in sectors as diverse as – Footwear, Electronics (Microtek), Real Estate, Chemicals, Flex Manufacturing, Coal Mining, Engineered Panel.

Anticipating future increased market demand for MDF, The Group diversified itself and laid its manufacturing MDF/HDHMR & Particle Board and their allied value added products namely Pre-laminated Particle Board, MDF, & HDHMR, HDF Laminate Wooden Flooring, Embossed HDF, UV Coated Panel, Acrylic Hi Gloss Boards, HDHMR Doors under the brand name Action TESA.















PRELAMINATED & PLAIN

MDF BOARD

MDF is wood fibre based panels. All TESA Fibre boards are being manufactured with Hard wood so automatically the density of our product become better than other products available in market. Our Boards are having best routing characteristics due to special German Technology used to press the boards in a way so that compression pressure can reach to its core also thus making densified core which is required for high quality routing.

In Prelaminated MDF, Decorative Melamine impregnated paper is pressed on to the surface of our MDF panel which has a design/decor surface which is factory finished. Action TESA has wide range of shade in both solid & wood grain shades. Action TESA today has the largest prelamination capacity in the country.

































PRELAMINATED & PLAIN

PARTICLE BOARD

Action Tesa first time in country has introduced European Quality Particle/Chip boards which is being manufactured by DOME Technology. The German "ClassiForm® Chip Grading" system ensures precise grading of the wood chips in the Particle Board ensuring a balanced core-to-surface chip size gradation. This results in perfect homogeneity hence a balanced & strong panel with very good screw holding capacity.

Pre-lamination is the pressing of MF impregnated decorative or solid color paper with uniform density & porosity on a Particle Board surface under controlled temperature & pressure in a define pressing cycle.

































ABOUT

HDHMR BOARD

Action TESA HDHMR is manufactured using hard wood hence it's density is greater than any other products available in the market. Uniform density gradient & compact core gives it the best routing characteristics. This is achieved by using special German Technology.

These boards are Borer & Termite Resistant which makes it a wise choice over plywood. These boards have uniform density gradient & compact core, achieved by using special German Technology for MAT formation, thus imparting best routing characteristics.

Key Application Areas: •Cafeteria •Gyms •Desk & Lockers•Schools & Colleges • Hospital •Office & Residential Area

- •Kitchen Shutter •Furniture Where Risk Of Moisture Exists
- •Door Shutters •Packing Industry •Partitions •Fixtures Like Election Cutouts Or Similar Application

























Har Challenge Ke Liye Taiyar

The wait is over, for the 1st Time in Panel Industry across the globe Action TESA has introduced a unique product BOILO-BWP HDF BOARD "BOILING WATER PROOF FR HDF BOARD". Due to inherent properties of BWP, HDF & Fire Retardant this product is highly suitable in interior applications having wet conditions, high load bearing surfaces, high traffic & high temperature areas.

Available in - 12mm, 16mm & 18mm (Plain & Prelam)

Size: 8 x 4ft (8 x 6 ft available in 12mm only)

KEY APPLICATION AREA: • Restroom Toilet Cubicle • Thermal Insulation

- Load Bearing Area Decking / Warehouse Shelves/ Staircases
 Container Floor
- •Truck Floor •Bus Body Floor •Bathroom Partition •Fire Retardant Application
- •Flooring •Wall Paneling •Furniture •Fixtures •Modular Kitchen •Wardrobes
- Moist Area Furniture
 Stage Flooring









PROOF





























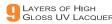


HIGH GLOSS **UV COATED BOARD**

The TESA UV Boards are "ready to use" panels that do not require additional furnishing or changes over the surface and platform it is being used for. The process to make these boards takes immense responsibility and a very detailed procedure where papers of European Decorative are used on the surface of the Exterior Grade MDF Board. The next step is a secret, here, a special kind of prelamination process is taken up before the boards are sent for UV coatings. The UV coating inhibits every prelaminated board to go through a series of nine layer coating. The procedure assures that the quality and life of these boards are long and lasting and do not require additional care.

The UV High Gloss Board have varied usage, they could be used as: •Cupboard and Kitchen Shutters •Sliding Wardrobes •Wall Paneling/Pillars and Embellishments • Furniture Panels • LCD Display Units • Product Display Units • Wall Cladding































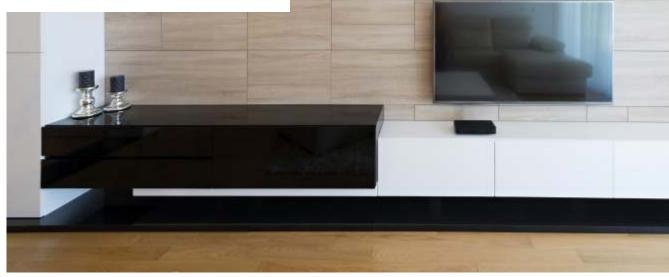
HIGH GLOSS ACRYLIC BOARD

Action TESA adds another interior product in its basket by introducing High Gloss Acrylic Surface MDF Boards. TESA Acrylic Faced MDF combines the look and feel of a solid surface acrylic with an ultra high gloss surface in a contemporary range of designs and effects.

All TESA Acrylic Surface Boards have a near mirror quality surface (just like a glass mirror) and are very easy to install and clean (using a soft wet cloth).

Application Areas: Action TESA Acrylic Boards can be used in decoration of wall/cabinet or whole styling. House hold decoration furniture like bedroom/living room/wardrobe shutters/kitchen shutters and multipurpose applications and many more......









Core Panel
Exterior Grade MDF (IS:12406)







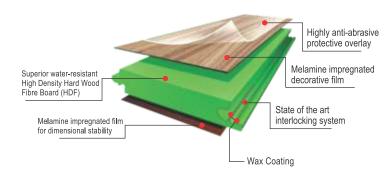






KILLS 99,99% VIRUS, BACTERIA & OTHER MICROBES

Action TESA Laminate Wooden Flooring Construction



Enriched With	Treplealized Flooring Solution	To the second se	Stain Resistant	Dimensionally Stable
Cigarette Burn Resistant	Hygienic and Environment Friendly	Fade Resistant	Not Easily Flammable	Low Formaldehyde Emission
Suitable for Underfloor Heating	Anti-Moisture Edge Protection	Wear Resistant	Glue Free Installation	Impact Resistant

ABOUT HDF LAMINATED **FLOORING**

The very 1st Laminate Flooring manufacturing facility in India "MADE IN INDIA, FOR INDIA". Action TESA Flooring is manufacture by Direct Pressure Laminated (DPL) flooring process where in the anti-abrasive aluminium oxide overlay along with the melamine impregnated decorative film is Directly Fused with the core substrate & the balancing film at the back. Action TESA is the 1st flooring manufacturer in India by forward integrating HDF from its own Plant.

The key to a perfect flooring solution is the "Locking Profile", Action TESA Flooring is Tropicalized to suite Indian climate. A Wax Coating on the locking profiles make the exposed area 100% water resistant making the product survive the humid conditions of a tropical climate & the age old floor cleaning methods. Decorative paper is being imported from Germany to give color fading & staining warranty.















ABOUT HDHMR DOOR

"HDHMR Door" is the latest avatar for Door Industry. This novel application will add wings to your Doors in both commercial and residential segment. Inheriting the desirable properties viz. strength, durability & innovative application "HDHMR Door" is the best available substitute of Flush Doors & Traditional Doors. Manufactured by using the finest and strongest wood fibres of eucalyptus hard wood and best quality glue made in-house enhances the desired product performance.

* For dimension please refer size Matrix

Thickness: 30mm & 32mm







































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