

PLY
as it
SHOULD
BE



First Indian Brand To Offer
ONLY CALIBRATED PLY



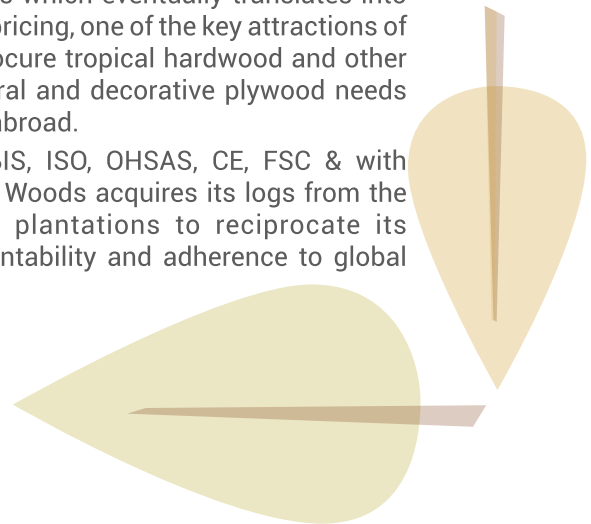
SAVITRI WOODS

It all started fifteen years ago when the founders decided to venture into the supply of core veneers and other raw material to the plywood and panel industry with Savitri Woods. With an innate focus on consistently supreme quality, ethical and transparent business processes, and a firm commitment to deadlines helped the company gain adequate attention and precious faith. Since its inception, the brand has been steadily growing, regularly widening, determinedly diversifying and sincerely serving the plywood and panel industry of India.

Producing defect free panel, which is solid, durable and able to withstand all adversities, has gradually made Savitri Woods, a preferred partner for a large number of interior designers, realtors and builders.

Being located amidst the fertile terrestrial and an ultra-suitable habitat for Poplar and Eucalyptus, geographical advantage supports the brand to avoid substantial transportation costs which eventually translates into the efficient and economical product pricing, one of the key attractions of Savitri Woods. Savitri Woods also procure tropical hardwood and other hardwood timber species for structural and decorative plywood needs from certified sources from countries abroad.

Accredited with certifications like BIS, ISO, OHSAS, CE, FSC & with technical support from IPIRTI, Savitri Woods acquires its logs from the sustainably managed forests and plantations to reciprocate its ecological responsibility, legal accountability and adherence to global benchmarks.



MAKING **PREMIUM** **GRADE PLYWOOD** as it should be

Manufactured in India's most advance plant that has less manual handling and more mechanical manufacturing process. WIGWAM is made with utmost care and perfection to avoid any manufacturing defect in final panel.

CERTIFICATIONS AND ACCREDITATIONS

WIGWAM is enabled with all the required, relevant, and latest certifications which support it to operate, thrive and remain strong in the plywood solutions industry.



IS 303 : BIS Specification for Moisture Resistant Plywood and Boiling Water Resistant Plywood.

IS 710 : BIS Specification for Boiling Water Proof Marine Grade Plywood.

IS1659 : BIS Specification for Block Boards.

IS 2202 : BIS Specification for Water Proof Flush Doors.
(Part-1)

IS 1328 : BIS Specification for Veneered Decorative Plywood.

IS 5509 : BIS Specification for Fire Retardant Plywood.

IS10701 : BIS Specification for BWP Structural Grade Plywood.



ISO 9001:2015 : Quality Management System for meeting customer expectations and delivering consumer satisfaction.

ISO 14001:2015 : Environmental Management System.



Conform to E1 Formaldehyde Emission Class Lowest formaldehyde emission Obtainable in India



OHSAS 18001:2007 : Occupational Health and Safety Management System.



European Conformity [CE] Certified.



Certified by Forest Stewardship Council [FSC], an international non-profit multi-stakeholder body which promotes responsible management of the world's forests.



Accredited by Indian Green Building Council [IGBC], a non-profit, CII body which promotes, rates and certifies organisations for their green processes and endeavours.



In Technical Support From: **INDIAN PLYWOOD INDUSTRIES RESEARCH & TRAINING INSTITUE.**

BWP PLYWOOD

High Density, Both side Calibrated, Marine Grade Ply IS 710

WIGWAM Excel Marine grade plywood is a product designed for high-value creative needs and premium class wood working. The WIGWAM Excel BWP 710 plywood is manufactured from hardwood veneers with eco-friendly wood on top and bottom. Made with complete tenderised 'Core & Panels' and '180° flat layers', every second wood veneer is layered with specifically developed resin of 60% solid content through a 8 feet long glue spreader.



With single stage Phenol Formaldehyde Resin formula, each composing goes through tetra cycle process of dual pressing. Wigwam Excel plywood is pressed at an extremely high temperature of 160° Celsius and 400 lbs line pressure per square centimetre. This special product range of WIGWAM Excel BWP MARINE Plywood confirming to IS 710 Standard is a unique range that is offered for the 1st time in India.

SIZES: 8x4, 7x4, 8x3, 7x3

THICKNESS: 6 mm, 9 mm, 12 mm, 16 mm, 19 mm, 25 mm

HIGHLIGHTS:

- Boiling Water Proof Grade
- Immune to Termites
- Immune to Microbes
- Life Time Gurantee With 300% Cash Back
- Manufactured Using Selected Hardwood Timber
- High Resistance to all Climatic Conditions
- Glue Line Protection and Other Preservative Treatment
- Pre Composed Core and Panels to Reduce Gaps



APPLICATIONS: Kitchen, Wardrobes, Tables, Partitions, Panelling, Structural Home Building, Subfloors, Shipping Crates, Wall Bracing, Roof Bracing Walls, Outdoor Floorings, Roof Linings and Stables, Garden furniture, Tables, Chairs, Benches, Decking, Porches, Arbours Pergolas, Planters, etc.

BWP BLOCKBOARD

Boiling Water Proof, Minimum Gap Blockboard,
Powered by Hexaforce, IS 1659

POWERED BY
HEXAFORCE



WIGWAM EXCEL BWP Blockboard is made with selected eco-friendly timber. Before sending it for the production wooden planks are treated with insecticide and fungicide. EXCEL block boards are made by cutting edge technology HEXAFORCE, in which composing is done by 6 side pressing process. The manufacturing process is supervised by IPIRTI graduates technical to avoid the any flaws in block board.

WIGWAM EXCEL block board ensures the minimum gap inside since they are composed by auto composing process.

SIZES: 8x4

THICKNESS: 19 mm, 21 mm, 25 mm

HIGHLIGHTS:

- Boiling Water Proof Grade
- Immune to Microbes
- Life Time Gurantee
- Withstands Alternate Wetting & Drying
- Made with Matply
- Both Side Calibrated
- Super Smooth Even Surface
- Microbiological Decay Resistant



APPLICATIONS: Wardrobe Shutters, Kitchens Shutters, Bathroom cabinetries, Book Shelves, Boxes, Table tops, Key board trays, Almirahs, Racks, Vertical Load bearing needs in a furniture, Back support for creative structural work that need wide arch angles and curves etc



MR PLYWOOD

High Density, Both Side Calibrated, Moisture Resistant, IS 303

WIGWAM EXCEL MR grade plywood is premium quality plywood that is made with EUCALYPTUS hard wood and eco-friendly wood core on top and bottom. WIGWAM EXCEL plywood is most suited panel for interior furniture and may be used at occasional moisture-prone areas.

It is 4 times pressed under the temperature of 130°C and extreme pressure to compress the hardwood veneer and resin pack to obtain consistent quality High -Density WIGWAM EXCEL plywood.

Conforming to IS 303 Standards, solid and heavier WIGWAM EXCEL plywood offers immunity against fungus and borers and extended 31 years guarantee on its bonding of layers or against delamination.

SIZES: 8x4,7x4,8x3,7x3

THICKNESS: 6 mm, 9 mm, 12 mm, 16 mm, 19 mm, 25 mm



HIGHLIGHTS:

- Moisture Resistant Grade
- Life Time Gurantee With 300% Cash Back
- Double Surface Sanding for Superior Surface Finish
- Pre Composed Core and Panels to Reduce Gaps
- Borer and Termite Resistant
- High Resistance to All Climatic Conditions
- Manufactured Using Selected Hardwood Timber



APPLICATIONS: Kitchen, Wardrobes, Almirahs, Tables, Partitions, Cabinets, Panelling, Structural Home Building, Ceiling, Furniture, Cupboards, Staircases, Temples, Engineered Doors, Carved Surfaces, Handicrafts etc.

MR BLOCKBOARD

Moisture Resistant,
MINIMUM gap Blockboard, Powered by Hexaforce, IS: 1659

POWERED BY
HEXAFORCE

WIGWAM EXCEL MR BLOCKBOARD is made with selected eco-friendly timber, its cultivation is managed in sustainable manner. All the wooden planks are impregnated with insecticide and fungicide and then kiln seasoned for getting required balancing characteristics according to WIGWAM's quality standards.

Thoroughly supervised by IPIRTI & FRI trained technical graduates and with cutting edge technology and special composing of block boards with '6 side Pressing' process, WIGWAM team ensures these WIGWAM EXCEL MR Block boards are completely flat, undulation free and of uniform thickness.

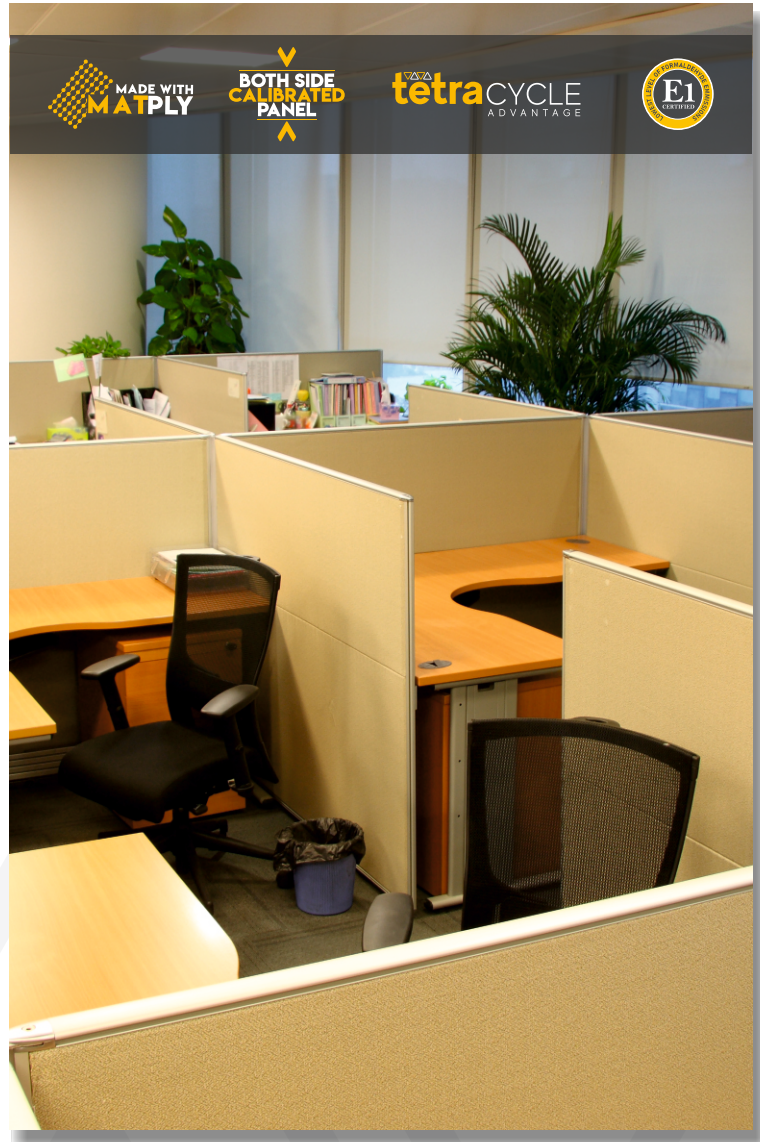
The AUTO COMPOSING PROCESS ensures minimum gap, overlapping or brings no corrugation hence eliminating the chances of opening up, chipping or any weakening of layers in the blockboard when cut.

SIZES: 8x4

THICKNESS: 19 mm, 21 mm, 25 mm

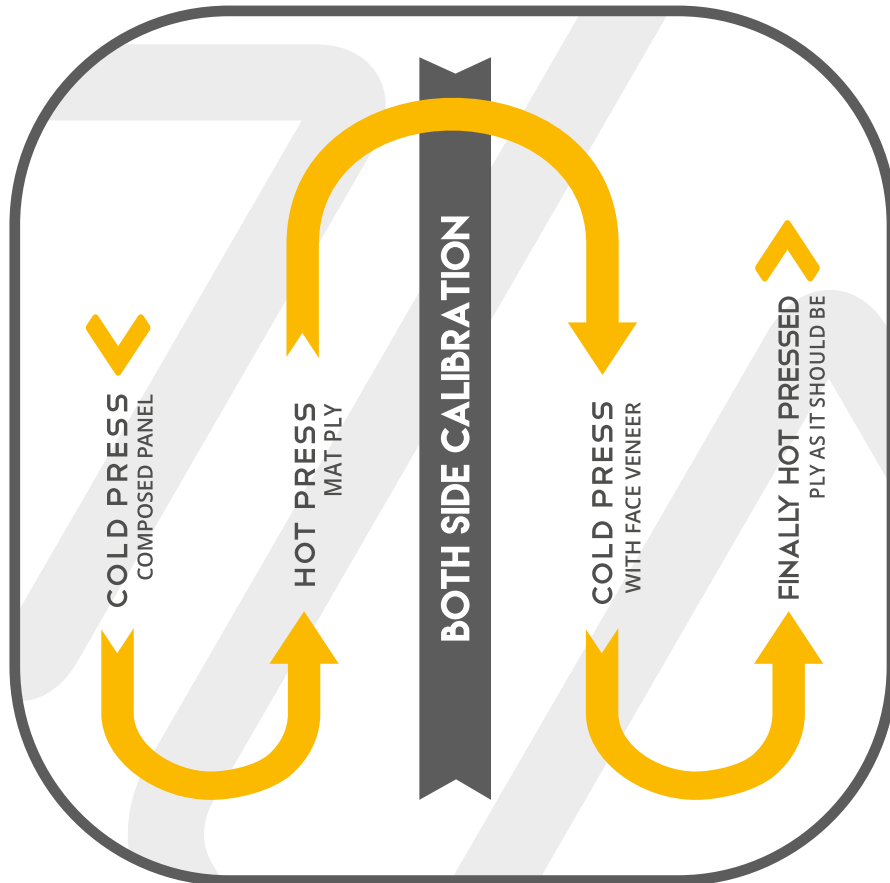
HIGHLIGHTS:

- Moisture Resistant Grade
- Life Time Gurantee
- Super even top surface
- Very Durable & Passes Warm Water Test
- Made with Matply
- Both Side Calibrated



APPLICATIONS: All Furniture, Vertical load holding sides, kitchen shutters, Racks & Shelves, Table tops, Dressing tables, beds and Deewans, Book selves, Grocery store cabinets and shelves, Almirah supports etc.

MAKING PROCESS



The 4-stage life-cycle gives the plywood an integrated and bonded core with a superbly smooth silky crust. The pre-pressing technology evenly distributes the moisture in the entire sheet ensuring that the final product is of the superior grade. This process injects equal strength and stiffness properties which makes it ideal for applications which demand high strength, stability and rigidity, with a mild pinch of flexibility.



Savitri Woods India Pvt. Ltd.

Developing wood to the next level

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