







First Indian Brand To Offer ONLY CALIBRATED PLY



## SAVITRI PLYBOARD INDIA PVT. LTD.

It all started twenty two years ago when the founders decided to venture into supply of core veneers and other raw materials to the plywood and panel industry. With an innate focus on supreme quality, ethical, transparent business processes and a firm commitment to deadlines helped the company gain adequate attention and precious faith. Since its inception, the company has been steadily growing, regularly widening, diversifying and serving the plywood and panel industry in India. Producing defect free panel. which is strong, durable, safe and able to withstand all adversities, has gradually made Wigwam, 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 Eucalyptus, geographical advantage supports the company to avoid substantial transportation costs which eventually translated into the efficient and economical product pricing.

Accredited with certifications like BIS (ISI), CARB, FSC, ISO, CE, OHSAS & with technical support from IPIRTI (Indian Plywood Industries Research and Training Institute), Wigwam acquires its logs from the sustainably manage plantation and forests to reciprocate its ecological responsibility, legal accountability and adherence to global benchmarks. All our Fire Retardant grade products conforms to E0 formaldehyde emission class, making them safest for interior/exterior use.

# 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 Specifications for Moisture Resistant Plywood & Boiling Water Proof Plywood.

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

IS 1659: BIS Specifications for Block Boards.



IS 2202 (Part-1): BIS Specifications for Water Proof Flush Doors,

IS 1328: BIS Specifications for Veneered Decorative Plywood.

IS 5509: BIS Specifications for Fire Retardant Plywood.

IS 10701: BIS Specifications for BWP Structural Grade Plywood.



Wigwam BIRCH FR ply is certified with E0 standards of emissions, the lowest emission rating obtainable in panels made with synthetic resins. With lowest VOC emission, Wigwam BIRCH FR is safest for Interior use.



Wigwam BIRCH MR Ply is certified with E1 standards of emissions, almost close to E0. With low VOC emissions, Wigwam BIRCH MR Ply is safe for Interior use.



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

ISO 14001:2015: Environmental Management System.



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



European Conformity [CE] Certified.



Certified by Forest Stewardship Council [FSC], an international non-profit multistakeholder 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 & endeavours.



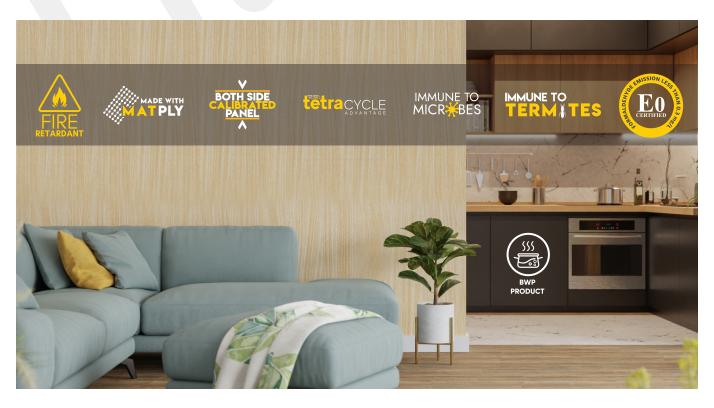
In Technical Support From: INDIAN PLYWOOD INDUSTRIES RESEARCH & TRAINING INSTITUE.





## Fire Retardant Grade Plywood, IS:5509

Wigwam Fabricate Birch FR Plywood is the standard bearer when it comes to Plywood. Its combination of looks and strength all combine to make an all-around standout option, and something that is perfect for countless applications. Wigwam Fabricate Birch FR Plywood is made from 100% hardwood timber. It is bonded by Fire Retardant type adhesive (E0) as per IS 5509 and pressed with high temperature and line pressure of 240 kg/m3. It is pre-treated with glue line poisoned and post treated with eco-friendly preservative chemicals. Wigwam Fabricate Birch FR Plywood is impregnated with fire resistant biochemical that can withstand ignition and delay the spread of fire on the surface by 50-70 minutes, while also keeping the structure composed even after it burnt completely.



Sizes: 8x4

**Thickness:** 6mm, 9mm, 12mm, 16mm, 19mm, 25mm

#### **HIGHLIGHTS:**

- > Fire Retardancy 50-70 minutes
- ⇒ Also Conforms to Boiling Water Proof (BWP) Grade
- > Immune to Termites
- > Immune to Microbes
- > 30 Years Guarantee with 300% Cash Back
- > E0 Certified Formaldehyde Emission < 0.3 mg/L
- > 100% Hardwood made
- > High Density of 700-750 kg/m3
- > Both side calibrated
- > Pre composed core and panels to reduce gaps
- Solution Servet Serv
- Double surface sanding for superior surface finish

**Applications**: Kitchen, Wardrobes, Structural Home Building, Subfloors, Shipping Crates, Wall Bracing, Roof Bracing Walls, Outdoor Flooring, Roof Linings and Stables, Garden Furniture, etc.







## MR Grade Plywood, IS:303

Wigwam Fabricate Birch MR Plywood is ideal for robust interior construction work and thanks to its elegant looks it can great option for decor work as well. Made from 100% hardwood Wigwam Fabricate Birch MR Plywood has density of 700-750 kg/m3 which give the panel a multi-ply edge that offers unparallel strength and stability. Special fortified MUF resin has been used in manufacturing plywood leading to excellent properties of moisture resistance. It contains a preservative component that prevents damage caused by termite, wood borer and fungal decay, offering an extended durability. Wigwam Fabricate Birch MR Plywood has low emission formaldehyde rate E1 class and comes with IS 303 certifications.



Sizes: 8x4

**Thickness:** 6mm, 9mm, 12mm, 16mm, 18mm, 25mm

#### **HIGHLIGHTS:**

- > Moisture Resistant (MR) Grade
- > E1 Certified Formaldehyde Emission < 0.9 mg/L
- ≫ 30 Years Guarantee with 300% Cash Back
- ⇒ High Density of 700-750 kg/m3
- Borer & Fungal Resistant
- Double surface sanding for superior surface finish
- > 100% Hardwood made
- > Made with Mat Ply
- > Both side calibrated
- > Pre composed core and panels to reduce gaps
- > Glue line protection and preservative treatment

**Applications :** Kitchen, Wardrobes, Structural Home Building, Subfloors, Shipping Crates, Wall Bracing, Roof Bracing Walls, Outdoor Flooring, Roof Linings and Stables, Garden Furniture, etc.







## BWP Grade Blockboard, IS:1659

Wigwam Fabricate Birch BWP Blockboard is a premium quality block board made from the most admired imported treated pine wood. The block board is made with high quality nonextended phenol formaldehyde resin and meets all the specifications of IS 1659 (BWP). Both seasoned wood and PF resin ensures excellent strength. Face veneer of the birch wood increases the durability, strength and overall look of the products. Glue line poisoning method is used extensively to protect block board against wood damaging insects like termite and borers. Each block board frames are kiln seasoned to 6% - 8% moisture content and treated with eco-friendly preservative by dip diffusion treatment method.



Sizes: 8x4

Thickness: 19mm, 25mm

#### **HIGHLIGHTS:**

- ≫ Boiling Water Proof Grade
- ≫ Microbiological Decay Resistant
- Made with Mat Ply
- > Immune to Microbes

- >> Both side calibrated
- > Double surface sanding for Superior surface finish
- ≫ 30 Years Guarantee

30 YEARS GUARANTEE 300% CASH BACK

**Applications:** Interior & Exterior Woodwork, Furniture like Wardrobe, dressing table, Shoe rack, Beds, Benches, Temples, sliding panels and doors, partitions in office, indoor panel, shutters and many more.



## MR Grade Blockboard, IS:1659

Wigwam Fabricate Birch MR Blockboard is an interior grade block board made from the most admired imported treated pine wood. The block board is made with high quality resin and meets all the specifications of IS 1659 (MR). Both seasoned wood and fortified resin ensures excellent strength. Face veneer of the birchwood increases the durability, strength and overall look of the products. Glue line poisoning method is used extensively to protect block board against wood damaging insects. Each blockboard frames are kiln seasoned to 6% - 8% moisture content and treated with eco-friendly preservative by dip diffusion treatment method.



Sizes: 8x4

Thickness: 19mm, 25mm

#### **HIGHLIGHTS:**

- Moisture Resistant Grade
- Super even top surface
- ≫ Borer Resistant
- > Highly durable and passes warm water test
- Made with Matply
- > Both Side Calibrated
- ≫ 30 Years Guarantee



**Applications:** Best for Interior Woodwork, Furniture like Wardrobe, dressing table, Shoe rack, Beds, Benches, Temples, sliding panels and doors, partitions in office, indoor panel, shutters and many more.







### Savitri Plyboard India Pvt. Ltd.

Developing wood to the next level \_

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