

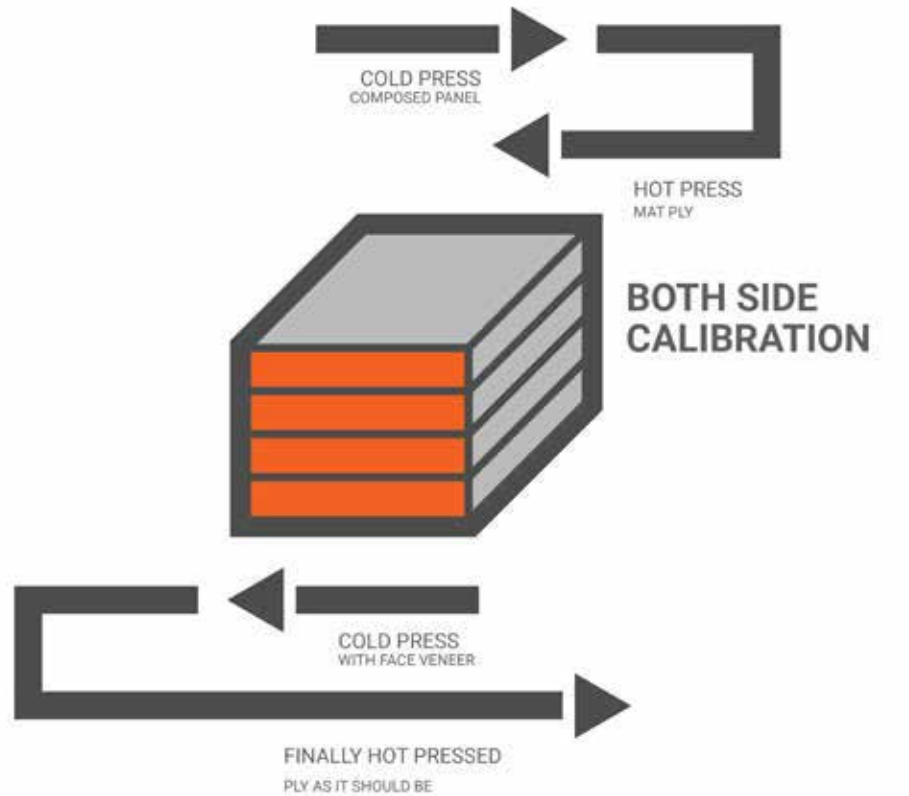


PLYWOOD COLLECTION

THE SECRET IS IN THE PROCESS

We ensure to tenderise the core veneer to its extreme to avoid any weakening wrinkles, internal bubbles, warping up, de-Lamination, curving, and bending. The WIGWAM modern day processes and technology ensure that the tenderising of the core veneer is done to its peak to have the deepest foundation for the most durable produce.

The neoteric assembly line is powered with Tetra cycle Advantage® where the fixtures pass through the following four pressing stages of compression, which makes it stay sturdy, intact, and with minimal wear and tear, even after a decade.



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.



WIGWAM, the new generation plywood aims to eradicate the disparity and exploitation in product price metrics in plywood industry through its blend of global quality at local pricing. Stimulated by the Japanese technology,

WIGWAM offers the unique Tetra cycle Advantage and Hexcforce power, which gives it sizzling strength, legitimate longevity, and decent durability making it one of a kind in the Indian plywood industry. Made purely with Matply, WIGWAM panels are 1800 flat, duly calibrated from both sides with all layers significantly tenderised.



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.

TETRA CYCLE ADVANTAGE



We have worked in close collaboration with the Japanese Plywood Industry and the Tetra cycle formula is inherited from them after stringent tests and quality checks for two years, The technology aptly addresses the Indian market requirements from plywood. Tetra Cycle Advantage is the latest in the plywood industry in India.

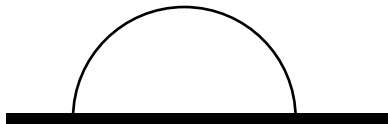
Tetra cycle process actually drives every composed bundle of wood veneers under 4 times pressing zone, that is very unique and first time in India. Tetra Cycle advantage offers 'Absolute bonding, Absolute flatness, Absolute dimensional stability and Absolute durability'

IMMUNE TO TERMITES



WIGWAM products exhibit a high repulsive tendency towards termites for dual reasons, natural and synthetic. The nature driven reason is that WIGWAM prefers to use only heartwood or mature hardwood timber that has natural resistance to termites and borers. Usage of the heartwood [hardwood], which is the oldest and hardest central part of a tree is the naturally termite resistant part which WIGWAM uses.

The Synthetic reason infused to create immunity from termites is due to WIGWAM technology in manufacturing process where we evenly injects enough chemical to repel the termites. Additionally, layers of lamination also forms sturdy layers around it which is a barrier wall for termites.



180° FLAT

The manufacturing processes and checks are designed in such a stringent way that the WIGWAM panels conceive and keep its 180° flatness always, even when faced with extreme conditions too.

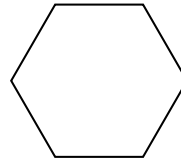
MADE WITH MAT PLY PROCESS



WIGWAM panels have the Matply edge where all the layers are joined by core composer which inserts added strength and permanency to it.

The Matply power also adds convenience and customization. Just put your favourite top layer on it and the WIGWAM products are ready for your desired use. It is ideal for kitchen and furniture applications.

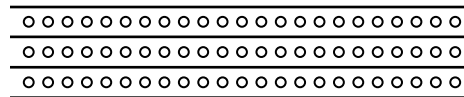
HEXAFORCE



WIGWAM product range of Block boards are powered by HEXAFORCE, where uniformly sized battens are automatically composed after being glued on all 6 surfaces.

The precisely arranged batten layer is further pressed along frames to form complete MAT Block board. HEXAFORCE provide 'Minimum gap composing', 'High Compactness' and unmatched strength to WIGWAM block boards.

ALL LAYERS TENDRISED



The manufacturing process tenderizes all the layers of the core veneer to its peak, which keeps the WIGWAM plywood free from any weakening wrinkles, internal bubbles, warping up, de-lamination, curving and bending.



With more than 70 years of experience, we take pride in offering the high-performing commercial plywood for all your needs.



Sylvan ply is known for the finest quality products made from world-class raw materials procured from across the globe. Over the years, Sylvan ply has been ranked as one of the top plywood and blockboard companies in india.





Superior Quality

Sylvan Ply has established credibility with the usage of superior quality raw materials. We are very selective about the product's quality, thus we opt for the goods exacting our every need in detail.



Production Facility

We take great pride in our state-of-the-art production facilities, which ensure the most efficient manufacturing process and production of premium quality ply.



A Game Changer by **Sylvan Ply**

[CONTACT US](#)



The Fire Retardant technology in plywood is an outright revolution, coupled with safety and resilience. The customers at Sylvan Ply get their hands on the best solution in the firefighting plywood range across India through the recently introduced Fireguard technology.

The technology developed by us is entirely indigenous. It significantly reduces the risk of a fire outbreak while preventing the risk of spread during any mishap at your premises (office or home). Our plywood builds supreme fire-proof properties that look modern and enchanting.

Fire-resistant plywood or FRTW (fire-retardant - treated wood) minimizes the chances of combustion, prevents penetration of the fire/flame deeper into its layers and extinguishes the fire automatically a few seconds after ignition.

Layers of strong fire-retardant chemicals are applied under pressure to render the "Fireguard" property in our plywood, and hence the name. Furthermore, these chemicals are applied as a surface coating during the dipping stages as well to ensure a desired sure-fire outcome. It is Equally fascinating to note that our products along with fighting fire exhibit waterproof and weather-resistant properties as well, all while having their natural texture, quality and aesthetics unaltered and beautiful as ever.

A LEGACY OF TRUST



Natural Wood & Veneers - Kochi

Established in 1978, Jalaram Timber Depot started with a simple mission -- to preserve the quality and craft in harvesting the finest wood from around the world and to bring it to India in its most suitable form to find a place in your home or work environment.

Today we are proud to have over 40 years of expertise across not just veneers, but also wooden flooring, plywood and solid surfaces. Jalaram Timber Depot has consistently set the standard for these products in India and we're happy to say that we continue to do so every day.

Our extensive range of veneers are closely evaluated and curated from around the world, using the best of local materials as well as international woods.

Much like timber that needs the best conditions to grow, we have nurtured strong relationships and built a reputable network of timber suppliers across the globe, which gives us access to the highest quality of materials.

We also lead the market in solid surfaces -- Jalaram Timber Depot was the first to introduce Dupont™ Corian® Solid Surface in India, among several other brands that we are proud to partner with.

We are the authorized distributor for the Western region for Parador -- a premium wooden flooring brand from Germany. Our plywood range is curated and certified; any brand endorsed by Jalaram Timber Depot meets the top quality standards since we go through stringent testing processes and set the quality bar for the industry.

SUSTAINABILITY & OUR FOOTPRINT



At Jalaram Timber Depot, we take our responsibility to the planet seriously. Without exception, all our raw materials are sourced from sustainable forests which are FSC and PEFC certified. In the case of imported logs and veneers, we ensure they are also sourced from FSC and PEFC certified producers, thus ensuring the ecosystem we engage with shares similar values that are important to us.

FSC and PEFC certifications are carried out with regular auditing and inspections to ensure the sustainability criteria are strictly carried out by independent authorities.

In the case of logs sourced from India, our main purchases are from government Forest Department auctions or from plantations (replanted) which are controlled by permissions by the concerned government Forest Department. The

Forest Department allows only collection in their forest of dead and fallen logs. Thus, we ensure non exploitation of natural products and the best use of available resources in a sustainable way.

A LEGACY OF TRUST



Natural Wood & Veneers - Kochi

Jalaram Timber Depot has its own veneer manufacturing unit in Kerala with over 400 varieties of veneers, which allows us to monitor and maintain a certain level of quality.

Spread over 6 acres at Vettickal, Mulanthuruthy in Ernakulam district, our state-of-the-art factory is equipped with a fully fledged slicing and peeling facility and kiln drying chambers.

The factory also houses our showroom that carries a large variety of wood, veneers and flooring products.

The Veneer Studio at Central Mumbai is designed to showcase our collection of veneers, floorings, solid surfaces, deck & cladding, kiln dried timber, live tree slabs and plywood. We're ready to welcome you.

veneer depot

935, Bhagwandas Wadi, Behind Kismet Talkies,
Off Veer Savarkar Marg, Prabhadevi,
Mumbai 400025.Tel. 91-22-2431 8666 / 8777
Fax. 91-22-2422 0627

 corian showroom

Agar Bazaar, S.K Bole Road, Near Siddhivinayak,
Temple, Dadar, Mumbai 4000028.
Tel. 91-22-2430 4352 / 0342, 2431 8444 / 8555
Fax. 91-22-2422 4733

 flooring showroom (by appointment)

1, Kamat Industrial Estate, Behind Chintamanis,
396, Veer Savarkar Marg, Prabhadevi,
Mumbai 4000025.Tel. 91-22-2436 7546.

 factory - m/s natural wood & veneers pvt ltd

Vettickal P.O., Mulanthuruthy (VIA),
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Tel. 91-0484-2748104/ 2748114 / 2748144.

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