Every masterpiece begins with a perfect piece.
Greenpanel Plywood. Perfection in every piece.
GREENPANEL
Take home trust

Greenpanel, previously known as Green Panelmax, is the largest manufacturer of wood panel in the country, with two state-of-the-art Plants at Uttarakhand and Andhra Pradesh, a robust distribution network in excess of 3000 outlets pan-India and 23 branches to serve the customers. The brand engages in the production of MDF (Plain and Pre-Laminated), HDF, Decorative Veneers, Wood Floors, Doors and Plywood.

Living the future each day, everyday.

Future, a promising one at that, is something that fuels the world. With dreams filled with infinite possibilities, we walk the path of turning them into reality, one dream at a time.

At Greenpanel, we live the future today by bringing it to life in contemporary living spaces. Our wood panel solutions are modern and versatile. We don’t wait for innovations to happen. Rather, we pride ourselves in being the masterminds and creators. Our vision is to represent the infinite future possibilities in wood panelling.
Creating Perfection
ONE PIECE
At a Time

When you look at furniture as a work of art, you know not to compromise. Then be it, starting from the very first piece to the final polished product. This is the reason why we start the cycle of no compromises, right from the scratch.

Greenpanel, India’s largest wood panel manufacturer, is committed to bring the most advanced products across its portfolio to cater to the rapidly evolving needs of India’s interior industry. From leading architects, interior designers, dealers and to your trusted wood contractors, our products are a trusted choice for everyone.

Under the leadership of our chairman, the pioneer of the most iconic plywood brands of the country, Mr. Shiv Prakash Mittal, we are proud to present Greenpanel plywood. The use of new age machinery, along with strict adherence to quality control, is what sets our offering apart and creates new benchmarks in the organised plywood market.
State-of-the-art manufacturing facility

Experience our one-of-a-kind state-of-the-art manufacturing unit in the heart of Rudrapur, Uttarakhand.
Our Timber story

Sourcing it right for the right finish.

The timber we use for the veneer extraction comes majorly from agroforestry which is done specifically for this purpose. Not only does it ensure quality control but also makes the process eco-friendly.

Logs of trees of hardwood species are peeled while they are still moist. A mixture of species of wood in a single layer is avoided to attain warp-free plywood. All veneers are specially selected considering factors like live cell, straight grain, uniformity, thickness, adequate porosity, no oil or resin content, no dead knots etc.

The Face Veneer comes from carefully selected durable hardwood species of exotic origins which makes sure that the end product is of premium quality.
Traditionally, plywood is made from several layers of alternating veneers glued together and subjected to high pressure and temperature in a hot press. In India, this method of manufacturing is being practiced for years now, leading to one major drawback, the lack of standardisation. The revolutionary Quadra Pro Technology ensures a superior end product with no blisters, delamination or warping. The manufacturing subjects the veneers to a series of processes that guarantee the perfect piece of plywood.
Technology - quadra pro technology

Gluing of MAT  
Inspection  
Surface Preparation  
Calibration

Overlying with Face Veneer  
Pre-pressing  
Hot-pressing  
Conditioning of Plywood

Preservative Treatment  
Edge Finish  
Sanding  
Trimming to Final Size

Inspection  
Buffing  
Branding  
Dispatch

Quadra Pro Technology makes sure that you trust our plywood because:

- It removes defects from the plywood core, making it 'error-free'.
- Its multi-step calibration guarantees uniform thickness.
Specially formulated with low formaldehyde content, Phenol Formaldehyde resin is used for the adhesive. The resin cures at an elevated temperature and makes sure the bonds between wood veneer layers are boiling water and weather proof. Resin that's set properly does not disintegrate under the influence of heat or moisture ensuring minimal emission of formaldehyde from the cured adhesive. Preservative chemicals are added in the process through CCB treatment which eradicates borer and termites, making sure that the whole panel is protected from wood destroying organisms, both terrestrial and marine. All this along with guaranteed safety for the user.

OUR UNIQUE &
SUPER STRONG
ADHESIVE

Holding your furniture and your trust strong
Our proud plywood

100% Gurjan Face
MR Grade Resin with Melamine Bonding
100% Calibrated
Moisture Resistant
Smooth/Polished Surface

Zero Gap/Overlap
Boiler and Fungus Proof
Termite Resistant
Warp-free
Emission-free

Boiling Water Proof
Balanced Construction
100% Calibrated
Density More than Average BWP Grade
Smooth Surface and Edge Finish

Zero Gap/Overlap
Boiler and Fungus Proof
Termite Resistant
Warp-free
Emission-free

* Average Density: 0.62 gm/cc
* Available Thickness: 6mm, 9mm, 12mm, 16mm, 18mm
* Average Weight: 35-37 kg for 18mm plywood
* Available Sizes: 2.44m x 1220m, 2.44m x 1220m, 1.84m x 1220m, 2.44m x 0.95m, 2.14m x 0.92m, 1.84m x 0.92m

* Average Density: 0.70 gm/cc
* Available Thickness: 6mm, 9mm, 12mm, 16mm, 18mm
* Average Weight: 38-39 kg for 18mm plywood
* Available Sizes: 2.44m x 1220m, 2.44m x 1220m, 1.84m x 1220m, 2.44m x 0.95m, 2.14m x 0.92m, 1.84m x 0.92m
portfolio

100% Gurjan Face
High Load Bearing Capacity
Higher Density
Strong and Durable
Lifetime Guarantee against Manufacturing Defects
Boiling Water Proof

• Average Density : 0.74g/cm²
• Average Weight : 42-44 kg for 18mm plywood
• Available Thickness : 6mm, 9mm, 12mm, 18mm, 19mm
• Available Sizes : 2.44m x 1.22m, 2.44m x 1.22m, 1.84m x 1.22m, 2.44m x 0.92m, 2.44m x 0.92m, 1.84m x 0.92m

Smooth Surface and Edge Finish
Zero Gap/Overlap
Borer and Fungus Proof
Termite Resistant
Warp-free
Emission-free

These advanced specifications offer the following advantages:
• Perfect edges.
• Uniform thickness. Minimal variation range of 0.1 - 0.3mm.
• Higher nail and screw holding capacity. No cracks on nailing through edges of 12mm and above thickness ply.
• Smooth surface ready for polishing and painting.
• Completely flat sheet without any core-gap and overlap.
• No chip-off at the time of cutting or making pieces.
• No emission of formaldehyde during indoor application.
Blockboards

Moisture Resistant Blockboard

- Made with Eco-friendly Wood Species
- Bonded with Melamine Urea Formaldehyde Resin
- Moisture Resistant
- Dimensionally Stable
- Warp-free
- Borer and Termite Resistant
- No Undulations
- Available Thickness: 19mm and 25mm

Boiling Water Proof Blockboard

- Made with Eco-friendly Wood Species
- Bonded with Phenol Formaldehyde Resin
- Boiling Water Proof
- Dimensionally Stable
- Warp-free
- Borer and Termite Resistant
- No Undulations
- Available Thickness: 19mm and 25mm
The Blockboard advantage

The unique Quadra Pro Technology of Greenpanel ensures superior quality Blockboards, which are ideal for all weather conditions and applications. The Greenpanel Blockboards are made with hardwood/pine fillers which are uniform in dimension and individually treated with preservative which makes it most durable and strong.
Interior
Any kind of indoor furniture like kitchen cabinets, office furniture, wall panels, load-bearing tops, fencing, partitions, floorings, boxes, ceilings, temporary construction for melas and exhibitions, platforms, etc.

Exterior
Hoarding and display boards, shuttering, structural components and load-bearing tops and sides. Even for marine ship boards, bus and truck bodies and floorings, floorings for chemical plants, animal shades, grain storages, basis for any kind of decoration.
Greenpanel proudly stands above the requirements of many national and international standards for different grades of plywood.

Greenpanel plywood can stand more than six cycles of boiling and drying indicating best in class bond quality. Static bending properties MOR and MOE are higher than the requirement of the standard.
Greenpanel strives to adopt the best eco-friendly practices across its operations. We are led by the commitment to utilise the scarce environmental resources most optimally. Greenpanel does not use the timber from natural forest and instead sources it from agroforestry plantation. The chain of custody while procuring raw material is strictly monitored so that the product can be marked gracefully with eco-friendly labeling.