



optima[®]
Plywood & Blockboard

OPTIMISE
WELL-BEING



Greenply Industries Limited

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► ABOUT GREENPLY

Greenply Industries Limited is India's largest interior infrastructure company, equipped to offer the best structural products. Plywood, Blockboards and Flush Doors form our product framework and elegant homes bear the sheen of our decorative veneers. Greenply owns five state-of-the-art manufacturing facilities proficient in the fine art of making plywood. Our diverse distribution network has magnified our reach, making us the number one plywood manufacturer in India. Greenply believes in ecological harmony. We are committed to restoring nature, and advocate the vision of

sustainable growth. Our constant efforts at introducing eco-friendly products have been successfully awarded with several environment related certifications, including the prestigious FSC – COC and CE.

Greenply is also an active member of the Indian Green Building Council (IGBC), which promotes green technologies for building eco-friendly homes and buildings in India.





► **CHOOSE HAPPINESS AND HEALTH**

Home is where the heart is. Building a home isn't simply about using brick, mortar or cement. It's about putting together a haven that secures the happiness you can't find elsewhere. There's reason for concern if your haven is harmful for you and your family. Unhealthy emissions are not only present outdoors, but also in your own home. Furniture made with ordinary plywood produces Formaldehyde emissions that pollute your environment, leading to ill health. Prioritise life. Create a safer environment at home with Optima G Plywood and Blockboards. With a promise of minimal emissions, greater strength and durability, Optima G takes care of your health while rendering a timeless touch to your living space.



Optima G Club offers high-quality plywood with thicker Face veneer and 100% composed core. It is also resistant to boiling water, borers, termites and fungus. What's more, its lifetime guarantee makes Optima G Club ideal for both domestic and office use.

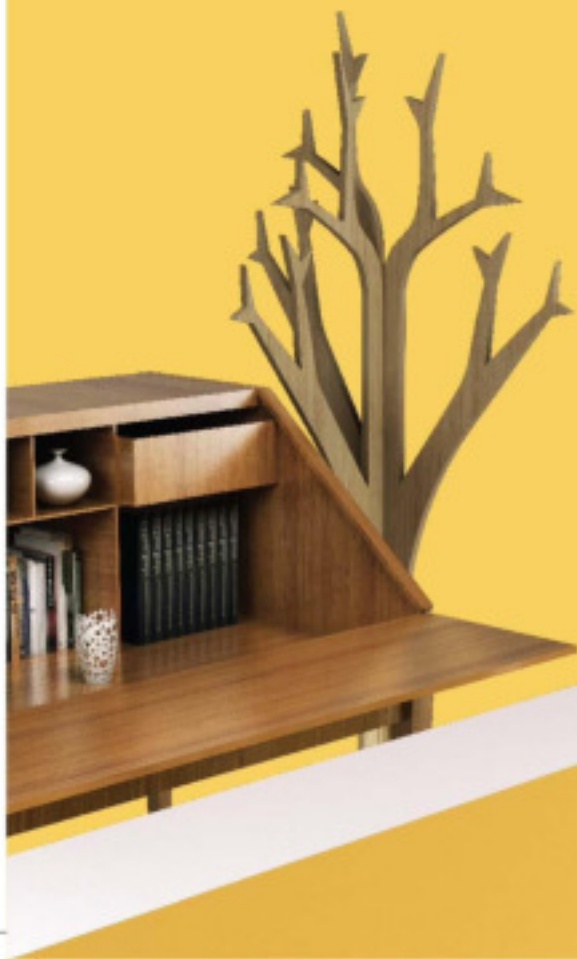
► **FEATURES**

- 100% Gurjan timber
- Thicker Gurjan face
- Unextended BWP resin
- 100% composed core
- Treated for borer, termite & fungus proof
- Boiling water proof
- Emission level E1 as per European standards
- Weather & fungus resistant, exterior grade
- 300% Lifetime warranty on manufacturing defect
- An IS 10701 certified product

► **STANDARD SIZES:** 8X4, 8X3, 7X4 & 7X3 ft

► **STANDARD THICKNESS:** 4, 6, 9, 12, 16, 19 & 25 mm





Guard your home against natural conditions with Optima G Defend plywood. Obtained from select hardwood species, Optima G Defend plywood promises to keep your furniture safe from borers, termites, boiling water and harsh weather conditions. Not only does it meet all fire retardant parameters, but its 100% composed core also ensures 10 years of warranty.

▶ FEATURES

- Meets all fire retardant parameters
- Weather & boil proof
- Selected hardwood species
- 100% composed core
- Fully preservative treated for borer, termite & fungus
- Emission level: E1 as per European standards
- Weather & fungus resistant, exterior grade
- 10 Years warranty on manufacturing defect.
- An IS 5509 certified product

▶ STANDARD SIZES: 8X4, 8X3, 7X4 & 7X3 ft

▶ STANDARD THICKNESS: 4, 6, 9, 12, 16, 19 & 25 mm





▶ **MARINE GRADE PLYWOOD**

Optima G Marine Grade Plywood is ideal for panel inserts in doors and windows, as well as in domestic and office areas, kitchens, bathrooms, toilets, external balconies or as terrace doors – all of which are exposed to stress, strain and alternate damp, dusty and extra dry conditions. It can withstand climatic variations and extreme weather changes, giving you a long lasting product.

▶ **FEATURES**

The species of raw materials used is the same as that in Optima 710 Adhesive : Glue line protected with organic chemicals : Preservative treated with Organic Chemicals : Borer proof, termite resistant : Emission level E1 standard : Eco-friendly : CE Certified

▶ **Optima G MR GRADE PLYWOOD**

Optima G MR Grade Plywood is a new concept in the plywood industry. It is of superior quality and is suitable for all interior applications where durability & economy are both required. It is ideal for domestic and office areas.

▶ **FEATURES**

Conforms to IS 303 : Moisture resistant : Raw material species used as specified in clause 6:1 of IS 303 : Adhesive used in MR Grade as per IS 648 : Termite resistant : Eco-friendly



▶ **Optima G BWP BLOCKBOARD**

Optima G BWP Blockboard has high dimensional stability, mechanical strength, excellent screw holding capacity, no twisting under wood working conditions, is weather proof, borer proof & termite resistant.

▶ **FEATURES**

Conforms to IS 1699 ▶ Boiling water proof
▶ Species used is Imported Pine ▶ Adhesive used is BWR
▶ Termite resistant ▶ Emission level E1 standard ▶ Eco-friendly

▶ **Optima G MR BLOCKBOARD**

Optima G MR Blockboard has high dimensional stability, mechanical strength, excellent screw holding capacity, no twisting under wood working conditions.

▶ **FEATURES**

Conforms to IS 1699 ▶ Moisture resistant
▶ Species used is Imported Pine
▶ Adhesive used is MR Grade as per IS 848
▶ Eco-friendly ▶ Product is CE certified

optima®
Plywood & Blockboard





► **PRECAUTIONS TO BE TAKEN:**

1. Always store Optima G MR Grade Plywood in well ventilated, dry places to prevent fungus and insect attack.
2. Recommended for interior use only.
3. Store properly in stacks on a flat surface to prevent warping, bending and twisting.
4. Do not expose the plywood to extreme heat or sunlight to prevent discolouration & other damages.
5. Use good quality synthetic resin adhesive for proper bonding of Optima G MR Grade Plywood with decorative veneers.
6. Use fine toothed cross cut saw for sawing/cutting of Optima G MR Grade Plywood.
7. Always store Optima G MR Blockboard in well ventilated and dry places to prevent fungus and insect attack.
8. Do not expose the Blockboard to extreme heat or sunlight to prevent discolouration & other damages.
9. Use good quality synthetic resin adhesive for proper bonding of Optima G MR Blockboard with decorative veneers.
10. Use fine toothed cross cut saw for sawing/cutting of Optima G MR Blockboard.