PLYNEER X

Where durability meets design.

Scan to Order

30 YEARS GUARANTEE

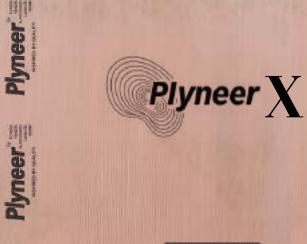**PREMIUM PRODUCT**

PLYNEER**X** MR

FEATURES

PESTBLOCK✚

☀CLIMATEPROOF

VIRO⊘GAURD

5X STRONGER

30 YEARS GUARANTEE

GAPLESS

MR GRADE
TERMITE RESISTANT
BORER RESISTANT
CHEMICALLY TREATED
IS : 303

An ISO 9001:2015
CERTIFIED COMPANY

30 YEARS REPLACEMENT GUARANTEE

IS : 303
CM/L-9300108311

CALIBRATED GURJAN MR GRADE

Core Material

- Gurjan Face
- Calibrated
- EUCALYPTUS
- Alternate core structure
- Cross-ply construction
- Calibrated core thickness
- Multi-layer bonding
- Uniform grain distribution
- Moisture-balanced core
- High-density compressed core

Strength & Durability

- High screw-holding capacity
- Strong nail-holding strength
- Warp resistant
- Sag-free shelves
- High bending strength
- Shear resistance
- Crush resistance
- Crack-free surface
- Impact resistance
- Edge stability
- Long-term load endurance
- Delamination resistant
- Structural grade performance
- Heavy-duty furniture grade
- Architectural stability

Termite & Borer Protection

- PESTBLOCK+ Anti borer & termite treatment
- Vacuum pressure treatment
- Pest-resistant resin technology
- Anti-fungal coating

Surface & Finish

- Smooth sanded finish
- Decorative veneer-ready
- Laminate-ready surface
- Paint-friendly
- Stain-absorbing surface
- Uniform finish
- Anti-bubble lamination surface
- Gloss finish compatible
- Matte finish compatible
- CNC router-ready surface
- Edge-banding friendly
- Minimal grain-raise finish
- Scratch-resistant surface
- Polish compatible

Water & Moisture Resistance

- Boiling Water Resistant (BWR)
- Moisture Resistant (MR)
- Anti-swelling core
- Dual-side bonding
- Humidity-resistant
- IS:303 certified
- Marine grade water resistance
- Dimensional stability in humidity
- Zero delamination under moisture

Indoor Air Safety

- Low formaldehyde emission
- Safe for children and elderly
- Eco-friendly adhesives
- Odor-free plywood
- Non-toxic bonding
- Allergy-safe interiors

Manufacturing & Process

- Hot-press bonded
- Pre-pressing for gapless panels
- Calibrated with German machinery
- Uniform density
- Multi-step pressing
- Vacuum impregnation treatment
- Automated quality checks
- CNC cutting compatible
- Edge-smooth technology

Workability

- Easy machinability
- Compatible with nails & screws
- No chipping while cutting
- Smooth sawing
- Lightweight handling option
- Carpenter-approved usability
- Reduced wastage
- Easy sanding properties

Eco & Sustainability

- CARB compliant adhesives
- Zero illegal logging wood
- Sustainable plantation timber
- Energy-efficient manufacturing
- Recyclable plywood
- Biodegradable adhesive use
- Reduced carbon footprint

Warranty & Certifications

- 30 Years Warranty
- ISO-certified production
- Government project approved

Climate & Weather Resistance

- CLIMATEPROOF
- Cold-crack resistance
- UV-resistant coating
- Coastal climate compatibility
- Tropical climate-tested plywood
- Saltwater resistance

Precision & Engineering

- Laser-cut friendly plywood
- CNC carving compatible
- Router smoothness
- Thickness tolerance ±0.3mm
- High tensile strength
- Stress-relieved panels

Adhesive Technology

- Phenol formaldehyde bonding
- Melamine fortified resin
- Low-emission resin
- High resin-to-wood ratio

Veneer & Laminate

- Natural veneer-ready plywood
- Recon veneer-ready plywood
- Gloss laminate compatibility
- Matte laminate compatibility
- Digital laminate compatibility
- PU polish compatibility

Logistics & Supply

- Stackable sheets
- QR-coded supply chain
- GPS tracked logistics
- Ready e-commerce delivery
- Small order shipping friendly

Acoustic

- Acoustic ceiling plywood

Branding & Packaging

- QR-coded authenticity
- Eco-friendly packaging
- Patner Point (Loyalty Program)
- Batch tracking system

Interior Features

- Acoustic dampening plywood
- Ceiling-safe plywood
- Wallpaper adhesion compatible
- Modular fittings compatible

Health & Green Innovation

- VIROGAURD(Anti bacterial plywood)
- Formaldehyde-free plywood
- Bio-based adhesives
- Hospital safe plywood
- Odorless interiors

Cut & Edge

- Clean sawing
- Smooth edge trimming
- Splinter-free screw insertion
- Edge banding compatibility
- Minimal edge swelling
- Chip-free cutting

Certifications & Standards

- BIS certified plywood
- ISO 14001 certified
- CE marked plywood

Aesthetic & Design

- Color-stable plywood
- Natural grain face plywood
- Designer surface plywood
- Pre-finished plywood boards
- Stain absorption controlled

Thermal & Energy

- Reflective plywood
- Thermal panel plywood

Smart & Future

- Blockchain certified plywood
- AI quality checked plywood