



Redefining Quality with :
India's 1st 100% Zero-Gap
Calibrated Blockboards & Range of Plywoods

"Precision. Performance. Perfection."





RAAJPANEL'S GOLDCLASS BWP GRADE CALIBRATED BLOCKBOARD

INDIA'S 1ST 100% ZERO-GAP
CALIBRATED BLOCKBOARDS



A Quality Product Mfgd By:
RAAJ WOOD PRODUCTS (INDIA)



100% IMPORTED PINE BLOCKBOARD
TYPE : "AA" GRADE : BWP

THICKNESS : 16mm | SIZE : 2440mm x 1220mm
MFG. YEAR : 2023 | BATCH NO :

WEATHER RESISTANT
ECO FRIENDLY

QUALITY CHECKED
BY G. RAJESH

India's 1st 100% Zero-Gap Calibrated Blockboards



Hi There!

WELCOME TO RAAJPANEL

At **RAAJPANEL**, every Panel tells a story of Vision, Design, and Enduring Quality.

Our mission is to empower Architects, Interior Designers, and Dealers with materials that not only meet expectations but inspire creation.

Welcome to a brand where Innovation meets Tradition, and where every Panel speaks of **Precision, Performance, and Perfection.**





Discover RAAJPANEL

01 **Introduction**

02 **Message from Founder**

03 **About Company**

04 **Vision & Mission**

05 **Why Choose Us?**

06 **Goldclass Blockboards - MR & BWP**

07 **Classic Plywoods - MR & BWP**

08 **Environmental Commitment**



Discover RAAJPANEL



**RAAJPANEL's
GOLDCLASS**
MR / BWP GRADE
BLOCKBOARDS &
PLYWOODS



**RAAJPANEL's
CLASSIC**
MR / BWP GRADE
BLOCKBOARDS &
PLYWOODS



WEATHER
RESISTANT



GLUE LINE
PROTECTION



TERMITE &
BORER RESISTANT



QUALITY
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ECO
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India's 1st 100% Zero-Gap Calibrated Blockboards & Range of Plywoods



CERTIFIED



ADVANCED
MACHINERY



RESIN



20
YEARS
WARRANTY

THICKNESSES

6mm | 9mm | 12mm | 16mm | 19mm | 25mm | 30mm

SIZES

2440mm x 1220mm | 2140mm x 1220mm



Message from the Founder

It gives me immense pride to welcome you to RAAJPANEL – The King of Ply. Our journey in the Wood Panel industry has been built over decades of Experience, Passion, and Innovation. With RAAJPANEL, we are shaping a new-age brand born from legacy but driven by Technology and Precision.

We take pride in manufacturing India's 1st 100% Zero-Gap Calibrated Blockboards, crafted using advanced joinery and multi-stage hydraulic pressing technology. Each Panel that leaves our factory stands as a symbol of Accuracy, Endurance, and Perfection — redefining the standards of quality in the Blockboard industry.

RAAJPANEL represents a powerful blend of tradition and transformation — A brand where modern automation meets skilled craftsmanship. Our fully equipped, state-of-the-art facility ensures every Blockboard and Plywood Panel is engineered to meet the most demanding requirements of Dealers, Architects, and Designers across India.

As we move ahead, our mission remains clear: To make RAAJPANEL the most trusted name in the Blockboard & Plywood industry — a brand that stands tall for Precision, Performance, and Perfection.

Jitendra R Patel
CEO



About Company

RAAJPANEL is a Mastercrafted Blockboard and Plywood manufacturing brand from RAAJ WOOD PRODUCTS (INDIA), located in the Gateway of Namma Bengaluru.

With decades of expertise inherited, RAAJPANEL marks a new era of Innovation, Precision, and Craftsmanship in the Wood Panel industry. Built on a strong foundation of experience and integrity, RAAJPANEL combines modern manufacturing technology with superior raw materials to produce India's 1st Zero-Gap Calibrated Blockboards & Plywoods that stand for **Precision, Performance, and Perfection.**





Vision & Mission

Vision

To redefine India's Blockboard & Plywood standards through Innovation, Precision, and Sustainable Craftsmanship - becoming the most trusted name in Engineered Wood Panel solutions.

Mission

To craft World Class Blockboards & Plywoods that combine Strength, Style, and Sustainability - creating lasting value for our Customers, Architects, Partners, and the environment based on Trust and Transparency.

“Driven by **Precision**. Defined by **Performance**. Inspired by **Perfection**”



Why Choose Us?

At Raajpanel, we don't just make Blockboards & Plywoods — we craft Trust, Quality, and Durability into every Panel.

Our products are built to perform under pressure and stand strong for generations.

Our Edge:

- » Premium Quality Timber: Internationally sourced Pinewood for superior strength.
- » Precision Calibrated: Uniform thickness for perfect finish and ease in furniture making.
- » Boiling Water Proof / Moisture Resistant: Designed to withstand toughest conditions.
- » Termite & Borer Resistant: Long-lasting protection from wood-destroying insects.
- » Modern Manufacturing: Fully automated Blockboard Line and strict quality control at every stage.
- » Eco-Conscious Approach: Sustainable sourcing and environment-friendly processes.
- » From Raw Timber to the final Panel, Every Raajpanel product carries the mark of **Precision, Performance, and Perfection.**



1. Raajpanel's Goldclass MR Grade Calibrated Blockboard

Description:

Raajpanel's Goldclass MR Grade Calibrated Blockboard is India's 1st 100% Zero-Gap Calibrated Pine Blockboard, crafted from superior imported pinewood. Each Panel is 4-times pressed using advanced hydraulic technology and constructed with a Zero-Gap auto-assembled frame, ensuring perfect bonding, uniform density, and exceptional stability. The boards are precisely calibrated for a smooth, uniform surface — making them ideal for high-end furniture and interiors requiring precision and durability.

Technical Specifications:

- Type: **Moisture Resistant (MR Grade)**
- Core Material: **Imported Pinewood (100% Zero Gap Frame)**
- Face Veneer: **Gurjan**
- Pressing: **4 Times Pressed with Calibrated Finish**
- Adhesive: **Premium MR Synthetic Resin (Phenol-Modified)**
- Thickness Available: **16mm, 19mm, 25mm**
- Conforms to: **IS 1659**
- Calibration Tolerance: **±0.10mm**
- Tested for: **Screw Holding, Moisture Absorption, Bending Strength, Adhesion.**

India's 1st 100% Zero-Gap Calibrated Blockboards

RAAJPANEL's GOLDCLASS MR GRADE CALIBRATED BLOCKBOARD



WEATHER
RESISTANT



GLUE LINE
PROTECTION



TERMITE &
BORER RESISTANT



QUALITY
CHECKED



ECO
FRIENDLY

2. Raajpanel's Goldclass BWP Grade Calibrated Blockboard



Description:

Engineered for superior performance, Raajpanel's Goldclass BWP Grade Calibrated Blockboard is crafted from 100% Imported Pinewood using Zero-Gap auto-assembly technology and 4-stage hot pressing for unmatched bonding. Designed to perform in all-weather conditions, it is a Boiling Water Proof (BWP) Blockboard ideal for Modular Kitchens, Wardrobes, and Wet-area furniture where long-term dimensional stability is crucial.

Technical Specifications:

- Type: **Boiling Water Proof (BWP Grade)**
- Core Material: **Imported Pinewood (100% Zero Gap Frame)**
- Face Veneer: **Gurjan**
- Pressing: **4 Times Pressed with Calibrated Finish**
- Adhesive: **Phenol Formaldehyde (PF) Resin**
- Thickness Available: **16mm, 19mm, 25mm**
- Conforms to: **IS 1659**
- Calibration Tolerance: **±0.10mm**
- Tested for: **Screw Holding, Moisture Absorption, Bending Strength, Adhesion.**
- Boiling Water Resistance: **72 Hours Test Passed**

India's 1st 100% Zero-Gap Calibrated Blockboards

RAAJPANEL's GOLDCLASS BWP GRADE CALIBRATED BLOCKBOARD



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3. Raajpanel's Classic MR Grade Calibrated Plywood

Description:

Raajpanel's Classic MR Grade Calibrated Plywood is a 4-times pressed, Classic interior-grade Plywood designed for Superior Strength, Dimensional Accuracy, and Smoothness. Made using Neemwood and Eucalyptus core veneers and pressed under uniform temperature and pressure, this Plywood ensures high mechanical strength and uniform thickness throughout the Panel.

Technical Specifications:

- Type: **MR Grade (Moisture Resistant)**
- Core: **Neem and Eucalyptus.**
- Pressing: **4 Times Pressed for Stability**
- Adhesive: **Modified Urea Formaldehyde Resin**
- Face Veneer: **Gurjan / Okumbe**
- Calibration: **±0.10mm Uniform Thickness**
- Applications: **Furniture, Paneling, Interiors, Partitions**
- Conforms to: **IS 303:2024**
- Features: **Smooth Surface, High Screw Holding, Long Life**

RAAJPANEL'S CLASSIC MR GRADE CALIBRATED PLYWOOD



WEATHER
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GLUE LINE
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ECO
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4. Raajpanel's Classic BWP Grade Calibrated Plywood

Description:

Raajpanel Classic BWP Grade Calibrated Plywood is manufactured using a composed core veneer construction to ensure perfect layering and uniform bonding strength. Engineered for long-lasting performance, it offers excellent resistance to Boiling Water, Moisture, and Termite Attacks - making it suitable for both interior and semi-exterior applications.

Technical Specifications:

- Type: **BWP Grade (Boiling Water Proof)**
- Core Construction: **Composed Eucalyptus Core Veneer**
- Adhesive: **Phenol Formaldehyde Resin (PF)**
- Pressing: **Multi-Stage Pressed for Dimensional Accuracy**
- Face Veneer: **Gurjan / Okumbe**
- Calibration: **±0.10mm**
- Conforms to: **IS 303:2024 Standards**
- Water Resistance: **72 Hours Boiling Test Passed**
- Applications: **Kitchens, Bathrooms, Outdoor Furniture, Wet Areas**

RAAJPANEL's CLASSIC BWP GRADE CALIBRATED PLYWOOD



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Environmental Commitment

At RAAJPANEL, we believe in manufacturing with responsibility.

We are committed to:

- Minimizing waste and emissions through advanced, eco-efficient production.
- Using energy, water, and adhesives efficiently & responsibly sourced timbers.
- Recycling veneer waste and controlling pollution at every stage.
- Continuously improving sustainability across our manufacturing process.

Our Promise:

To build a greener tomorrow while delivering the finest quality Plywood and Blockboards for today's generation.



We are Proud Members of





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Like & Follow Us on Facebook :

<https://www.facebook.com/raajpanel>



Follow our LinkedIn Page :

<https://www.linkedin.com/company/raajpanel>



Follow our Whatsapp Channel :

<https://whatsapp.com/channel/0029VbAWYFU89inpKVoEXL2K>



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<https://www.raajpanel.com>



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Driven By
Precision

Defined By
Performance

Inspired By
Perfection



A Quality Product Manufactured By:

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