

# Woods & Marbles



ENRICHING ARCHITECTURE

Aluminium Composite Panel | FR, B1, B2 | HPL | Partition Panel

A PERFECT BLEND OF  
**STRENGTH & GRANDEUR**





Apex's in building material manufacturing organizations are slowly dominating the present market and aluminium composite panel manufacturers are in rapid domination. 2019, it's when we enrolled in the industry. We want to prove our eminence by introducing a wide range of aluminium composite panel for miscellaneous applications. We want to demonstrate our capability through our product.

On second thoughts, we are prompt in making our mark by our avant-garde excellence in aluminium composite panel production. Moreover, our intent is to be meticulously concentrated to the manufacturing process and hence producing a quality so exemplary that it grants thorough fire protection to the buildings that are enveloped by it.

To achieve an unquestionable output, fidelity in our production unit is our key. Manufacturing our product from zero to the ultimate merchandise we offer only what is splendid. Moreover, our workforce and employees are nurtured to foster teamwork, uplift talent, enhancing leadership capability to warrant righteous products.

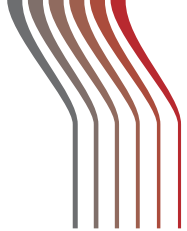
PRASO would withdraw from a whole lot but when it comes to quality, criterion and business ethics striding back is contradicted. Our QC department has the prime crew of quality managers indulged in inspecting our products in-house. To ensure that flaw-free products penetrate the market, we stride by rigorous means.

We adhere to eco-friendly reporting standards & ensure necessary compliance. Human activities of development and urbanization constantly manipulates with the ecosystem, our motto is to proceed in such a manner that the ecosystem is not vandalised. On the contrary, we are an esteemed Founding Member of the Indian Green Building Council.

To grow the supplier of choices, delivering premium quality of ACP, and generating value for customers. Swift delivery of product in time and the best in market service is prioritized. After all customer satisfaction is on top in our mandatory list.







# Premium Series



BRUSHED WALNUT | PS-251



CARBON CEMENT | PS-352





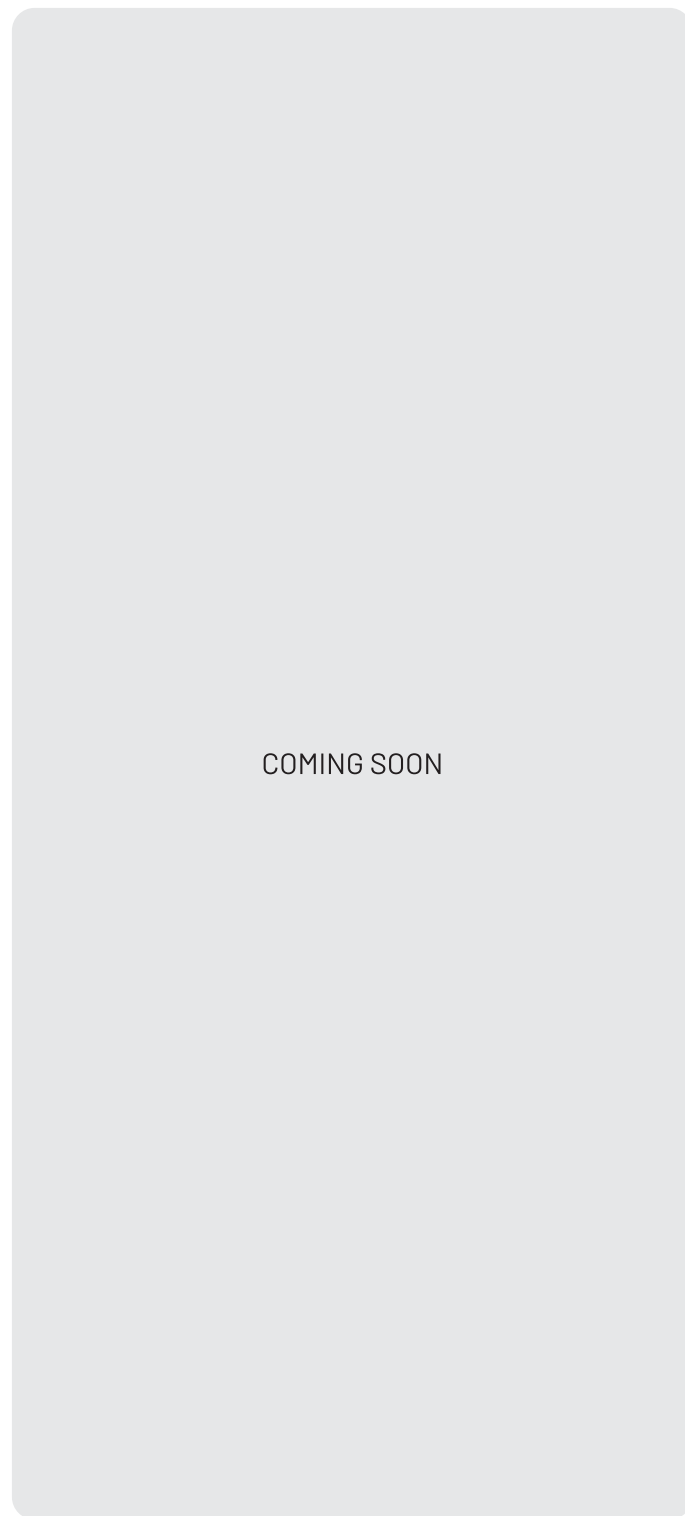


**Premium  
Series**

**PRASO**<sup>®</sup>  
— LET'S BUILD —



GREY PANTHER | PS-351



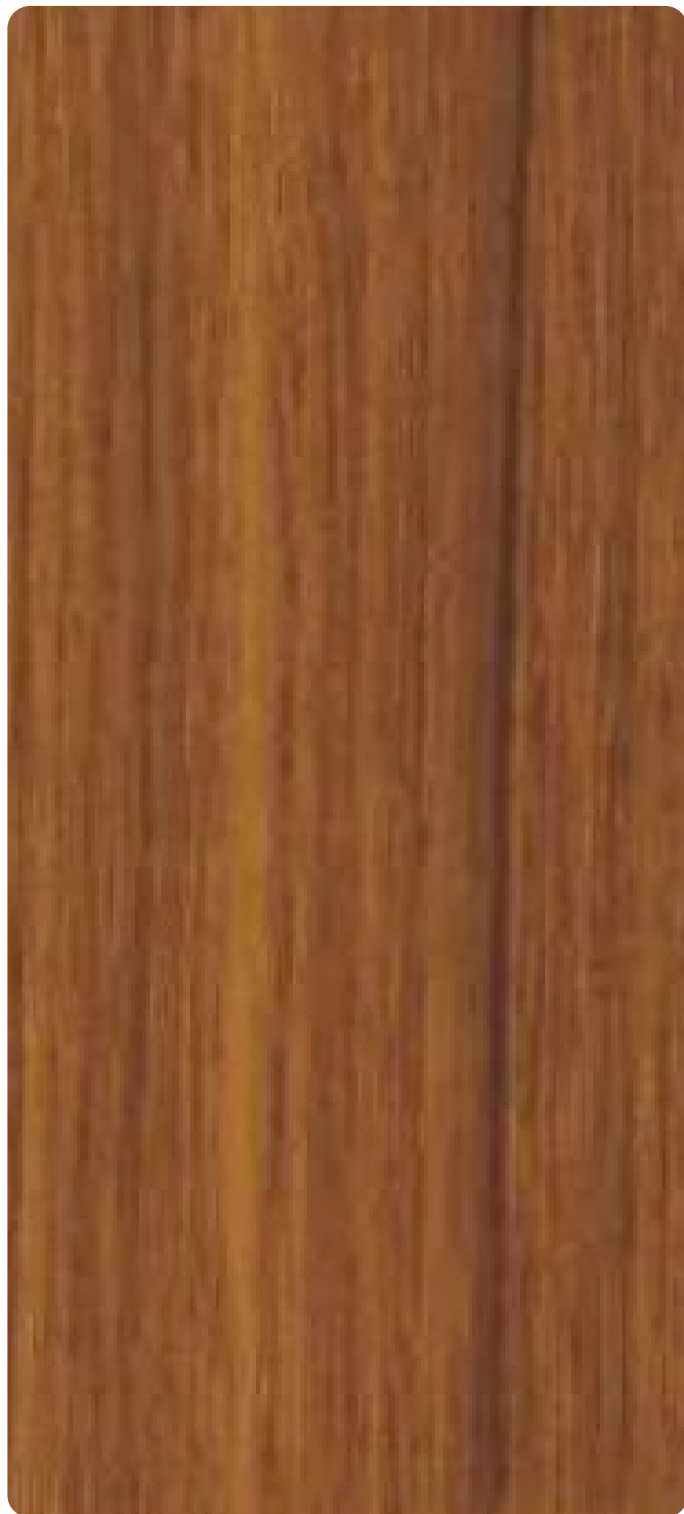
COMING SOON



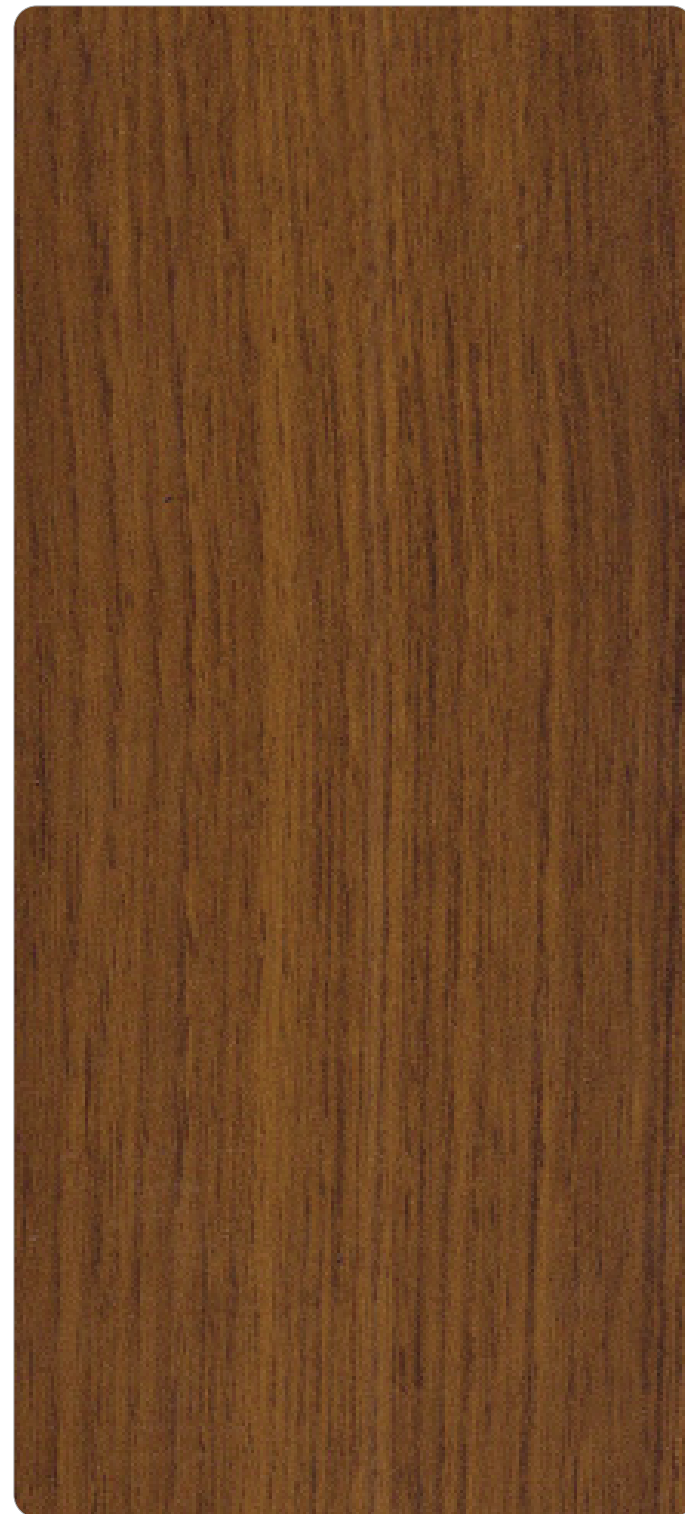


**Rustic  
Woods**

**PRASO**  
— LET'S BUILD —



NATURAL TEAK | PS-2220



BALTIC PINE | PS-224







**Rustic  
Woods**



RICH CEDAR | PS-221



SMOKE ASH | PS-2230





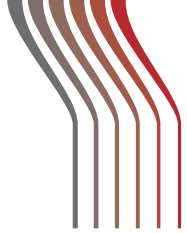
CALIFORNIA TEAK | PS-225



TIGER WOOD | PS-226







Wood  
Wonders



CANADIAN WALNUT | PS-201



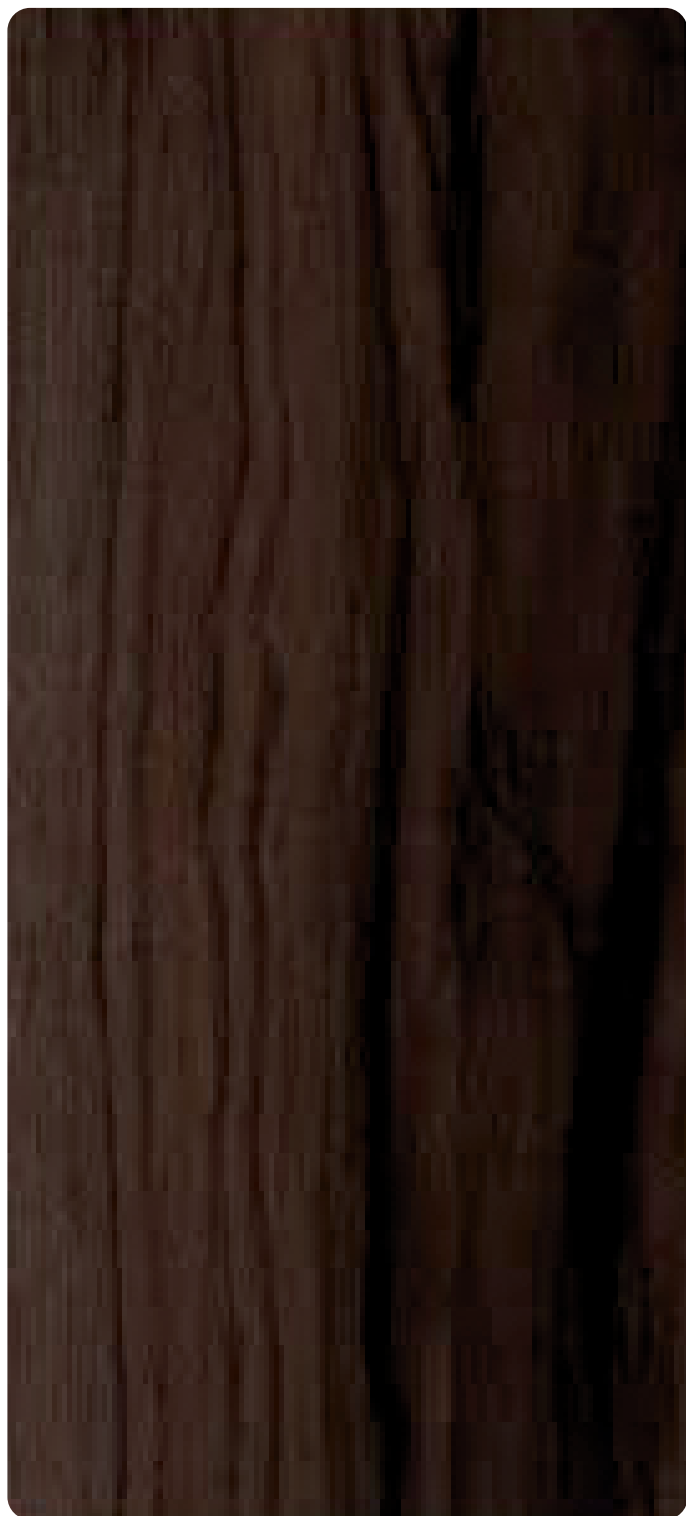
EBONY | PS-202







# Wood Wonders



AMERICAN MAHOGANY | PS-205



CHESTNUT | PS-206





**Wood  
Wonders**



LAUREL WOOD | PS-207

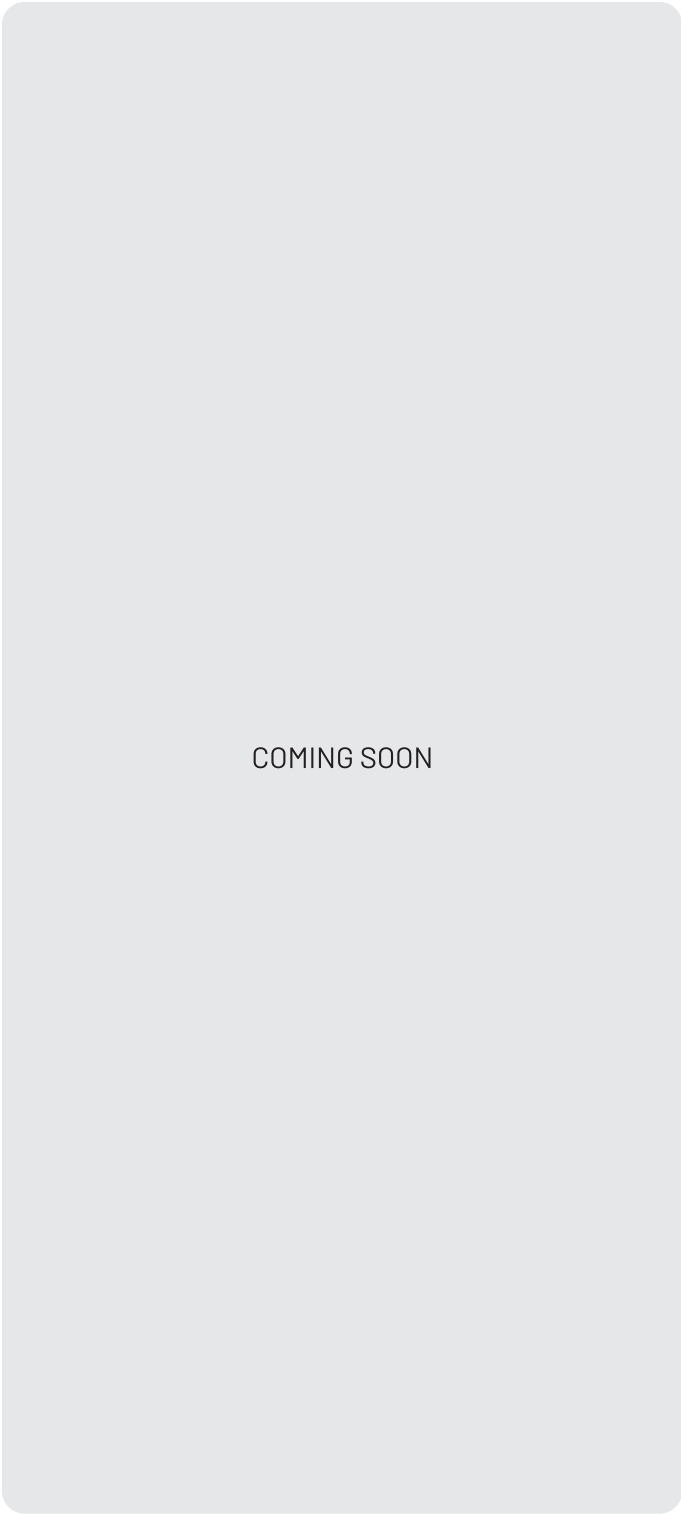


ROSEWOOD | PS-203





Wood  
Wonders



BURMA TEAK | PS-204







# Majestic Marbles



BLACK PEARL | PS-301



RUST PEARL | PS-302



GREY PEARL | PS-303



FOREST GREEN | PS-304











PERLATO | PS-305



EMPERADOR DARK | PS-306



ITALIAN WHITE | PS-307



ITALIAN BLACK | PS-308







# HPL

**PRASO**  
— LET'S BUILD —



HPL



## High Pressure Laminate Sheet

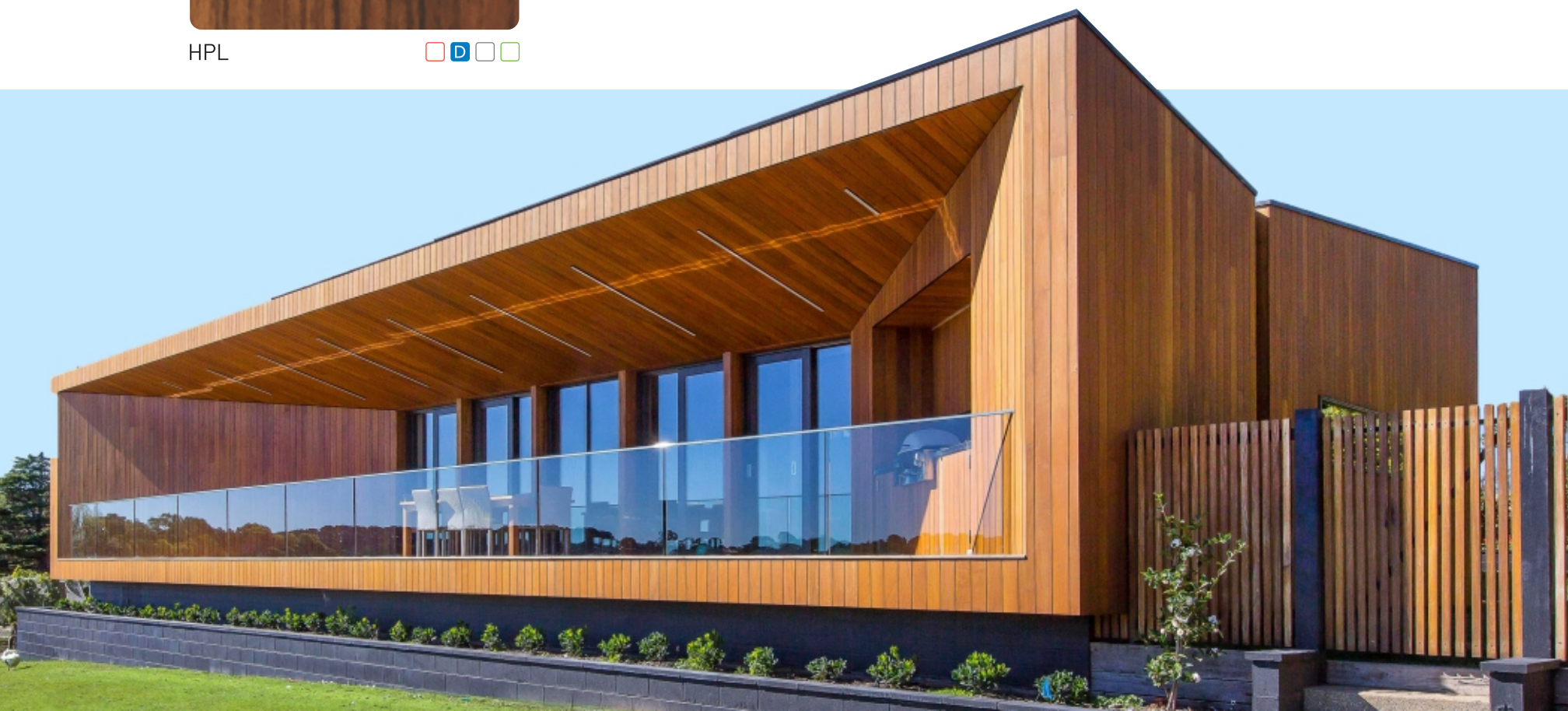
Praso HPL Series is a high quality construction product that is one of our best offerings. It is available in a wide variety and eye catching shades and designs.

Being a latest entrant in the aluminium composite panel industry, we have the most modern designs and product range. We utilize our industry experience in bringing for you the best aluminium composite panels with designs that will give a flight to your imagination. Our wide range of these panels offers exceptional durability, style, and aesthetics with unmatched quality.

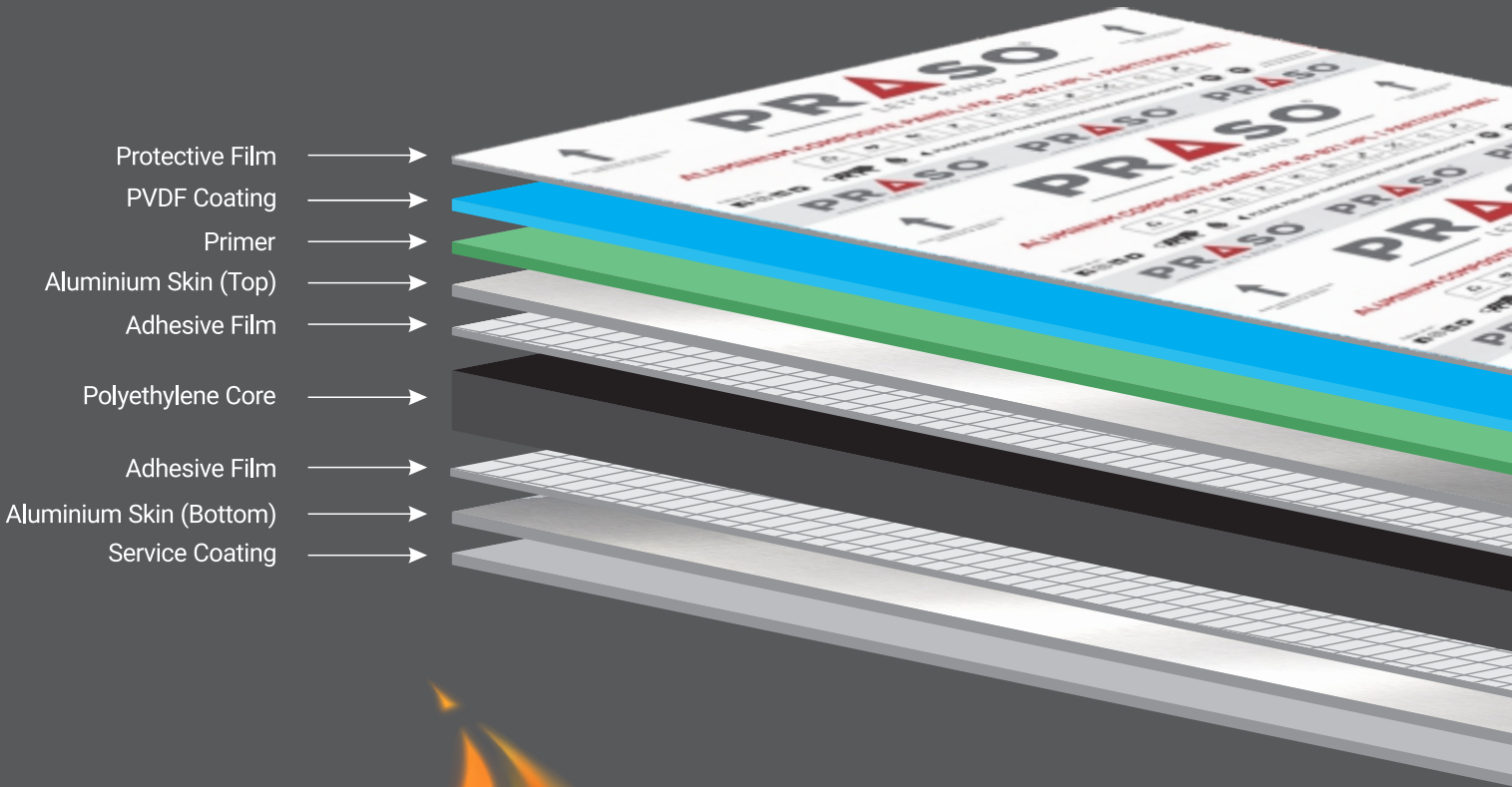
**Thickness of sheet: 6mm**

### Applications:

- ♦ Balcony Cladding
- ♦ Outdoor Cladding
- ♦ Gate Elevation
- ♦ Rafters
- ♦ Canopy
- ♦ Wall Cladding
- ♦ Pergola
- ♦ Railing
- ♦ Ceilings
- ♦ Fences
- ♦ Louvers
- ♦ Attic Cladding
- ♦ Bungalows Interior

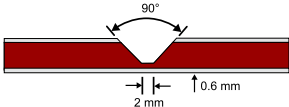
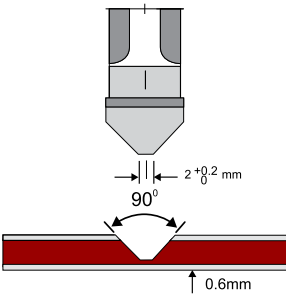


# Aluminium Composite Panel Structure

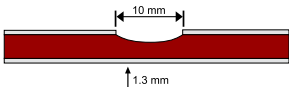
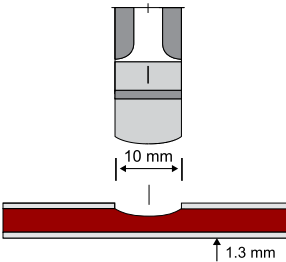


We have developed Fire Retardant Aluminium Composite Panel which is composed of two skins of aluminium laminated to either side of a mineral-filled thermoplastic core. The Aluminium surfaces are cobs-coated with advanced fluorocarbon PVDF and next-generation fluorocarbon FEVE resin in a variety of finishes and colors.

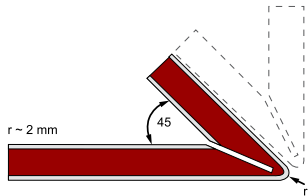
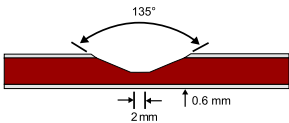
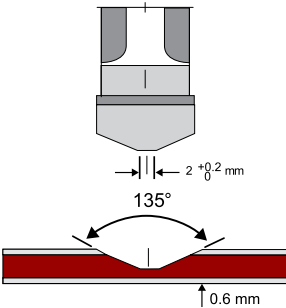
# Construction Manual



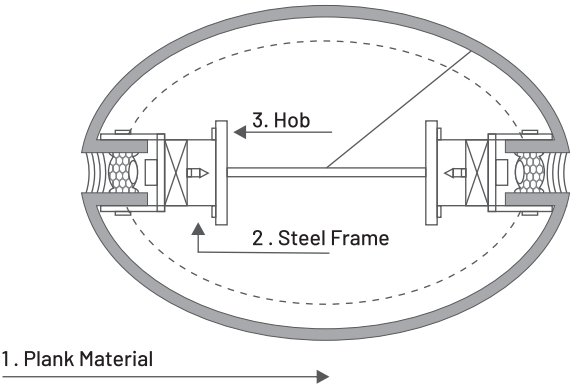
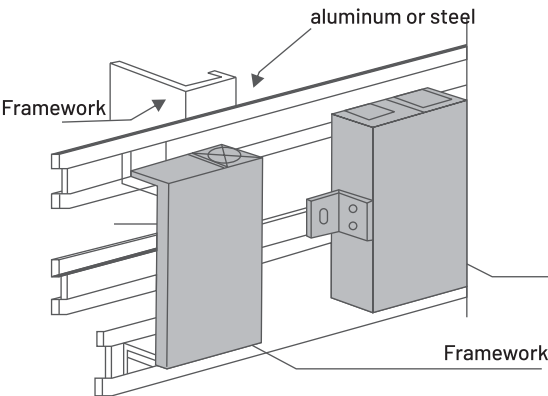
Planers of 90 degrees can make out 90 degrees of r-5mm interior angle right angle modeling.



Planers of straight angle, can make out 90 degrees of right angle modeling 1-5 mm interior angles.



Planers of 135 degree can make out 45 degrees of modeling r-2mm interior angles.



# Technical Specification



## APPLICATION – EXTERIOR / INTERIOR

### PANEL DIMENSIONS

Standard Size	2440mm x 1220mm	3050mm x 1220mm	3050mm x 1220mm	
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### GRADES WITH DETAILS

Series Name	Ruby / Prime	Diamond/Bond	Silver/Shine	Eco/Panels
Panel Thickness	4mm	4mm / 3mm	3mm	3mm
TopCoil Thickness	0.50	0.25	0.15	0.10
Top Coating Thickness	25µ±3	25µ±3	15µ±3	15µ±3
LDPE Core	3.0mm	3.5mm / 2.5mm	2.7mm	2.8mm
BottomCoil Thickness	0.50	0.25	0.15	0.10
Bottom Coating Thickness	7µ+1 ServiceCoat	7µ+1 ServiceCoat	7µ+1 ServiceCoat	7µ+1 ServiceCoat

### PRODUCT TOLERANCE


Width	±2.0mm	±2.0mm	±2.0mm	±2.0mm
Length	±4.0mm	±4.0mm	±4.0mm	±4.0mm
Thickness Coil	±0.03mm	±0.03mm	±0.03mm	±0.03mm
Thickness Panel	±0.2mm	±0.2mm	±0.2mm	±0.2mm
Squareness	Maximum 5.0mm	Maximum 5.0mm	Maximum 5.0mm	Maximum 5.0mm
Bow	Max. 0.8% of width and/or length	Max. 0.8% of width and/or length	Max. 0.8% of width and/or length	Max. 0.8% of width and/or length


## PRODUCT CATEGORY


 RUBY / PRIME     DIAMOND / BOND     SILVER / SHINE     ECO / PANELS


### Supplier





  
Recyclable


  
Eco Friendly


  
Sound Insulated


  
Helps buildings quality for LEED


  
PVDF Coating

  
Weather Resistant

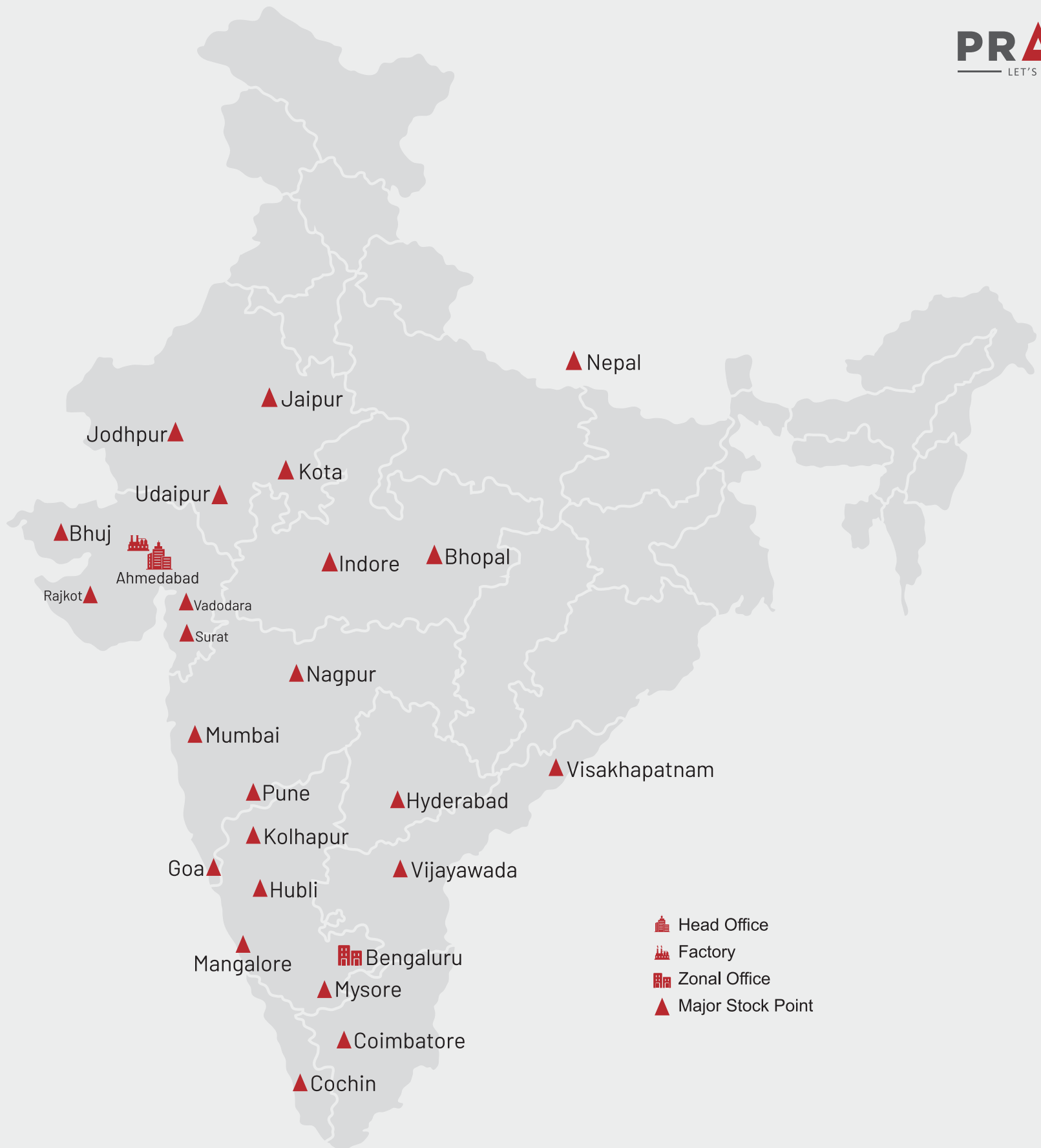
  
Thermally Insulated

  
High Mechanical Strength

  
Lower Coefficient of Expansion

  
Use of Lead-freepaints

- NOTES:**
- The samples in the catalogue are for reference purpose only. Shades may vary batch to batch (±65). Color perception is affected by the lighting condition, degree of gloss and textures.
  - Customized panel thickness and length available on request.
  - Company warranty is limited to the cost of the product only.
  - Praso reserves the right to make alteration and / or discontinuation of color.
  - 3003 Alloy available in Diamond and Ruby Series only.







## SOMMANI ALUCORE INDIA PVT. LTD.



### CORPORATE OFFICE

16, Panchamrut Bungalows Part-1, Opp. CIMS Hospital, Science City Road, Ahmedabad, Gujarat-380 060, INDIA.  
Ph.: 079-27712829 | Web.: [www.prasoacp.com](http://www.prasoacp.com) | [www.prasoindia.com](http://www.prasoindia.com)

### MANUFACTURING FACILITY

B/H, Electronic SEZ Unit, Nr. Tata Cross Road, GIDC-Kolavada Road, Pethapur, Gandhinagar, Gujarat, INDIA

### AHMEDABAD

43, Swaminarayan Estate, Nr. Ujala Circle, B/h, Gopal Hotel, Sarkhej, Ahmedabad - 382210

### BENGALURU

No 39, Ground Floor, New Timber Yard layout, off. Mysore road, Bengaluru-560026

### BUSINESS ASSOCIATE

### ALUCOWIND PANELS

### MUMBAI

Building No. B-5, Godown No. 7-8, Prithvi Complex, Kalher Pipe Line Road, Kalher, Bhiwandi, Thane, Maharashtra - 421302

### SURAT

74, Shiv Nagar Society, Nr. Kailash Chokdi, Gandhi Kutir, (U.M.Road) To 80 Ft Bamroli Road, Pandesara, Surat - 394 210 (Gujarat)