



PRIMA *plank*TM

Features



PRIMAplank™

The Ideal Wood Substitute

Applications:

Fascia Board Ceiling, Gate and Fencing, Skirting, Screening, Decking, Wall and Gable End Cladding.

PRIMAplank™ is an autoclaved cellulose fibre reinforced cement siding board manufactured by Hume Cemboard Industries Sdn Bhd (HCI) an ISO 9001 & ISO 14001 certified company. Manufactured from portland cement, cellulose fibre, finely ground sand and water, PRIMAplank™ has become extremely popular when a relatively maintenance free timber planking appearance is desired.

Lorem ipsum

PRIMAplank™ has superior dimensional tolerance and durability, it will neither warp nor become twisted when exposed to weather, PRIMAplank™ meets the durability and serviceability life of minimum 50 years. Available in "Smooth Surface" (for traditional timber look), and "Woodgrain Texture" (for enhanced timber profiling) and "Timbergrain Texture" (for straight grain wood profiling). PRIMAplank™ is becoming popular among house owners and specifiers when it comes to the refreshing "Natural Timber Look".

Properties	Values
Product Composition	• Top Grade Cellulose Fibre • Finely Ground Sand • Portland Cement • Water
Nominal Density	EMC= 1390kg/m³
Moisture Content	EMC= 7% Saturation = 33%
Moisture Movement	0.08% (EMC to Saturated)
Minimum Bending Strength, MoR	DRY = 16MPa ; EMC = 14MPa ; WET = 10MPa
Average Modulus of Elasticity, MoE	DRY = 6GPa ; WET = 4GPa
Fire Rating	Class O Material (Certified by Bomba) Tested to BS 476, Part 6: 1989 & BS 476, Part 7: 1997
Fungus Resistance	Passes (ASTM G21)
Termite Resistance	Resistance to Damage (Field evaluation conducted by CSIRO)
Frost Resistance	Passed (AS/NZS2908.2, MS 1296, ISO 8336, BSEN 12467, ASTM C1186)
Heat Rain Resistance	Passed (AS/NZS2908.2, MS 1296, ISO 8336, BSEN 12467, ASTM C1186)
Surface Rating	Pre-Primed Available

The Ideal Wood Substitutes



This is Real wood



Painted PRIMAplank™
cellulose fibre boards look just
like natural wood.

Top Coat Finishing

Protect and decorate your fibre cement surface with **stain paint or water base paint**, giving it a natural wood look with excellent weather, alkaline, fungus and algae resistance.

PRIMAplank™ Klassik

Applications include :

• **Wall Cladding** • **Aesthetic Cladding** • **Gable End Cladding** • **Fascia Board**

Highly durable fibre cement planks specifically formulated to produce the “Natural Timber Look” for myriad of designs in residential and commercial buildings. Available in various surface textures. **PRIMAplank™** Klassik with square edge performs better in applications where timber products are normally specified.

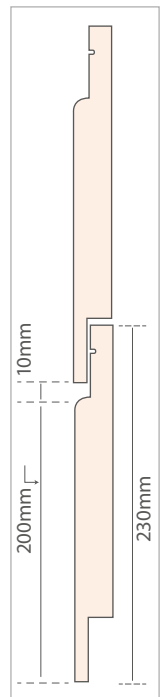
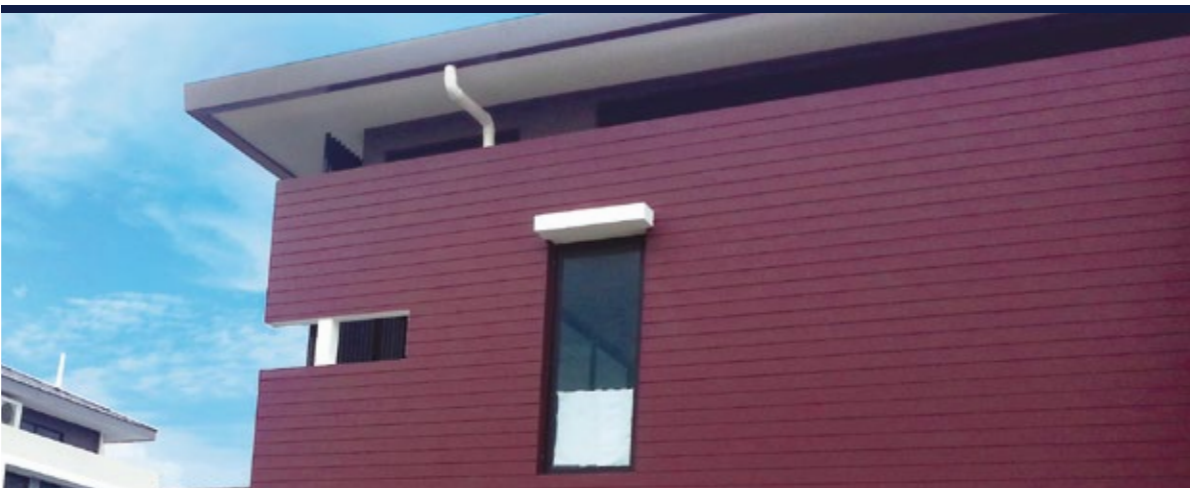


Surface Texture	Edge Detail	Sheet Sizes (mm)		Thickness (mm)		
		Width	Length	7.5	9.0	12.0
 Smooth	Square Edge	230	3660	•	•	•
			4200	•	•	•
 Woodgrain	Square Edge	230	3660	•	•	
			4200	•		

PRIMAplank™ Shiplap

Enhancing the uniqueness of wall facade on buildings by expressing the ‘contemporary look’ in the architect's masterpiece. The ‘**shiplap**’ jointing system employs ‘**tongue and groove**’ concept that brings about the conventional timber planking appearance, while maintaining a flat and straight wall. This jointing system is made possible by precision-finishing machine forming recesses along the plank's lengths.

PRIMAplank™ Shiplap can be applied as cladding material to masonry walls or to lightweight framed-wall systems.



Surface Texture	Edge Detail	Sheet Sizes (mm)		Thickness (mm)
		Width	Length	9.0
 Smooth	Lap Edge	230	3660	•
 Woodgrain	Lap Edge	230	3660	•

PRIMA^{plank}™ Decking

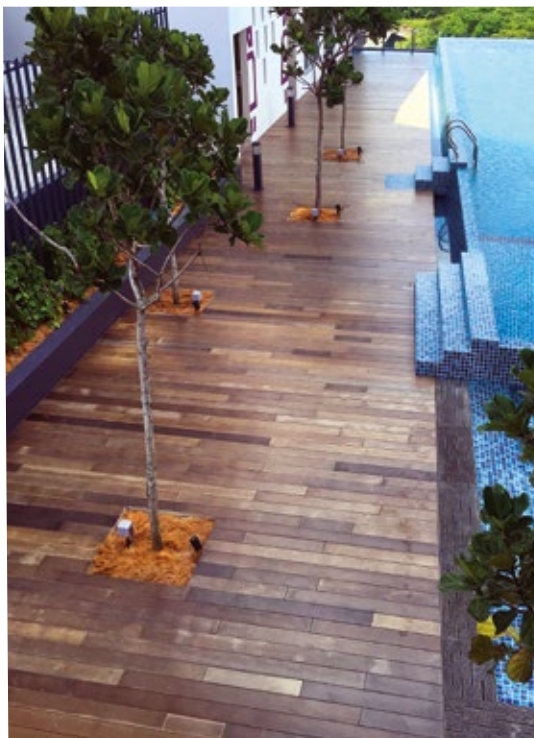
Manufactured using a precision cutting technology, **PRIMA^{plank}™** Decking is ideal for decking, flooring & steps application. **PRIMA^{plank}™** Decking strips are lightly chamfered along their length resulting in a neat inverted 'V' shape lines along the strip's joints. Ideal for pool decking and landscape walkways. It is currently available in **timbergrain** surface textures.



Surface Texture	Edge Detail	Sheet Sizes (mm)		Thickness (mm)
		Width	Length	16.0
 Timbergrain	2-Sided V-Edge	150	3660	▲



**Pre seal all surfaces with water repellent sealer prior to installation.*



Note: ▲ Indicates MOQ and special delivery lead time may apply. Please check with your local **PRIMA** representative.

PRIMAplank™ Gate & Fencing

Available in smooth and woodgrain surface texture with standard square cut profile, this product is used when highly durable decorative gate or fencing material has been specified, **PRIMAplank™** Gate & Fencing material satisfies virtually all of the design pre-requisites.

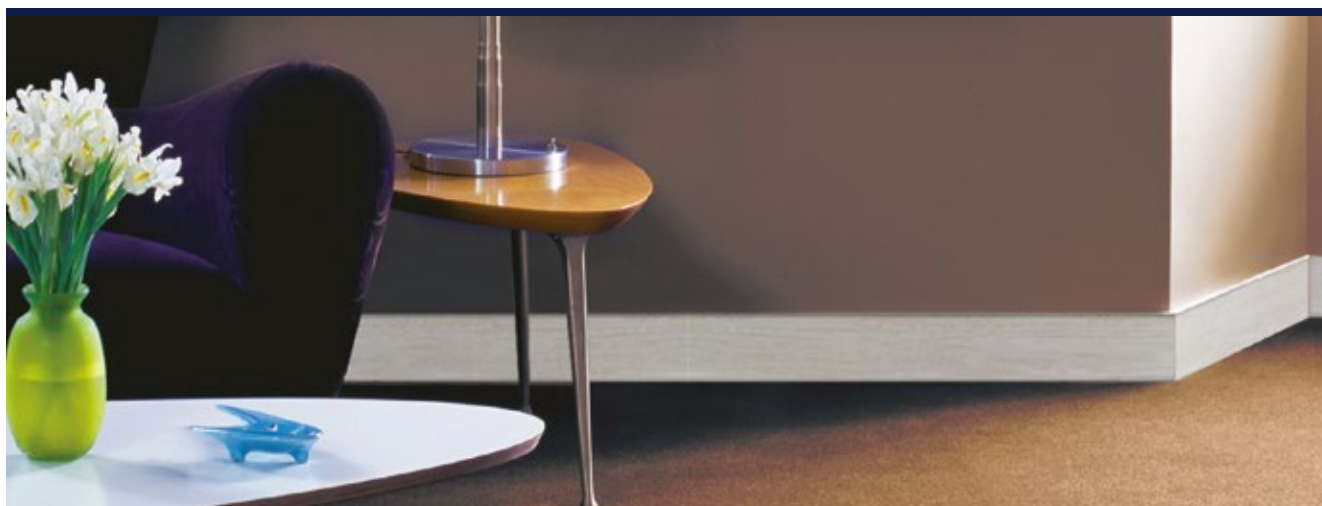


Profile	Surface Texture	Sheet Sizes (mm)		Thickness (mm)
		Width	Length	9.0
 Square	 Smooth	100	3660	▲
	 Woodgrain	100	3660	▲

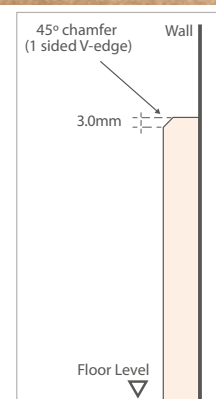
*Woodgrain pattern is textured onto one side of the surface only.

PRIMAplank™ Skirting

Decorate the wall-to-floor intersections with **PRIMAplank™** Skirting. In areas where floors are prone to intermitted wetting, **PRIMAplank™** Skirting serves as a better solution compared with natural timber product.

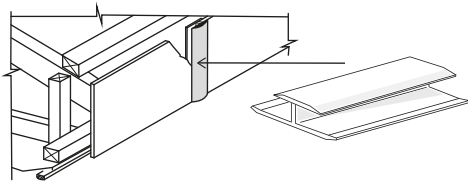


Surface Texture	Edge Detail	Sheet Sizes (mm)		Thickness (mm)
		Width	Length	9.0
 Smooth	1-Sided V-Edge	100	3660	▲
 Woodgrain	1-Sided V-Edge	100	3660	▲



Note: ▲ Indicates MOQ and special delivery lead time may apply. Please check with your local **PRIMA** representative.
 ■ Not available for Malaysia market

Accessories



PRIMA PVC Joints 230mm

[For joining 7.5mm thick PRIMAplank™ Klassik when off-support ends joints are preferred]
Smooth Texture:
230 mm standard length

PRIMA Jointing Compound PLUS+

Applications:
28kg/tub. For flush jointing and patching of holes on Prima fibre cement board.



Flat Head Roofing Nails

[For nailing to timber support where nail heads to be concealed by the successive planking]
2.8mm Diameter x 30mm long (for plank thickness ≤ 12mm) and 40mm long (for plank thickness 16mm - 25mm)



Galvanised Wire Nails

[For nailing to timber support where nail heads to remain exposed external side]
2.8mm Diameter x 30mm long (for plank thickness ≤ 12mm) and 40mm long (for plank thickness 16mm - 25mm)

PRIMAfastener - specially designed to work with Prima fibre cement boards. Comes in packing of 1000pcs per box.

PRIMAfastener - Wing Tek 22mm C1
Self-embedding head wing tek screw,
#8 x 7/8" (22mm)



Applications:
6mm board thickness

PRIMAfastener - Wing Tek 28mm C1
Self-embedding head wing tek screw,
#8 x 1 1/8" (28mm)



Applications:
7.5mm - 12.0mm board thickness

PRIMAfastener - Wing Tek 32mm C1
Self-embedding head wing tek screw,
#8 x 1 1/4" (32mm)



Applications:
12.0mm- 16.0mm board thickness



Termite Resistant



Fire Resistant



Water Resistant



Weather Resistant



100% Asbestos free



Superior Paint Adhesion



High Workability



Aesthetically Pleasing



50 Years Durability

WARRANTY

Hume Cemboard Industries Sdn Bhd ("the Company") warrants that it will at all times ensure that the products referred to herein ("the Products") shall supplied by it to the purchaser free of any manufacturing defects and defective materials used in their manufacture.

In the event and if contrary to this assertion the Products prove to be defective, whether as a result of manufacturing defects or arising from the Company's use of defective materials, the Company will supply replacement Products. The Company shall, however, have the option and may choose to reimburse the purchaser the purchase price of the Products instead. The Company shall not be liable for any economic or consequential losses arising from any use of defective Products.

This warranty shall be void unless the purchaser has, in its handling and installation of the Products, complied with the recommendations contained in this brochure and other good building practices expected of a reasonable purchaser.

ADVISORY NOTE

Successful installations of Hume Cemboard Industries Sdn Bhd's Products depend on a large number of factors that are outside of the scope of this brochure. Particular design, detail, construction requirements and workmanship are beyond the control of the Company. As such, Hume Cemboard Industries Sdn Bhd's warranty does not extend to non-usability of Products or damage to Products arising from poor or defective designs or systems or poor quality of workmanship in the installation of Products.

The information stated in this brochure is correct at time of printing, and subject to change without notice. For the latest product update please refer to www.primafibreceement.com

For more information, please contact us at:



Hume Cemboard Industries

A Member of the Hong Leong Group

No. 12 Jalan Tandang, 46050 Petaling Jaya, Selangor, Malaysia.

Tel: +603 7625 9999

Fax: +603 7625 7822

Email: sales@humecemboard.com.my

www.primafibreceement.com

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