PRÎMA*plank*[™] Gate & Fencing

Available in one surface textures namely "*Woodgrain*". When highly durable decorative gate or fencing material has been specified, **PRÎMA***plank*[™] Gate & Fencing material satisfies virtually all of the design pre-requisites. 3 profiles are available: *Square, Round & Summit*.





*Woodgrain texture is available for 1-sided surface only.

PRÎMA*plank*[™] Decking

Manufactured using a precision cutting technology, **PRÎMA**plank[®] Decking is ideal for decking, flooring & steps application. **PRÎMA**plank[®] 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	Sheer Sh	Les (IIIII)		
		Luge Detail	Length	Width	16.0	
	Timbergrain	2-Sided V-Edge	3660	150		

*Additional coat of **Nippon Slate Finish or PU Recoatable Finish** is required for floor decking. ***16mm** thinkness are for installation direct to slab.

PRÎMA*plank*[™] Screening

PRîMA*plank*[™] Screening allows you to create a private oasis anywhere outdoors. Private courtyards, cosy outdoor living areas and stunning garden features can be created with this sleek product, adding contemporary style to your development. It can also be used to hide unsightly infrastructures like water tanks, air-conditioning equipment and etc.



Surface Texture Edge Detail
Smooth
Square
Edge

Accessories



PVC Jointer

[For jointing 7.5mm thick **PRÎMA***plank*[™] **Klassik** when off-support end joints are preferred] Smooth Texture: 230mm and 300mm standard length

Flat Head Roofing Nails

Summer Canadian

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

PRÎMA fastener - Wing Tek Self-embedding Head, Self- drilling 'Wing Teks' Screws

[For fixing **PRÎMA***plank*[™] to galvanised light gaug steel thickness of 0.55mm to 1.6mm BMT] No. 8 x 1¹/8" for plank thickness 7.5mm, 9mm, 12 No. 8 x 1¹/8" for plank thickness 12mm & 16mm No. 8 x 1¾" for plank thickness 25mm





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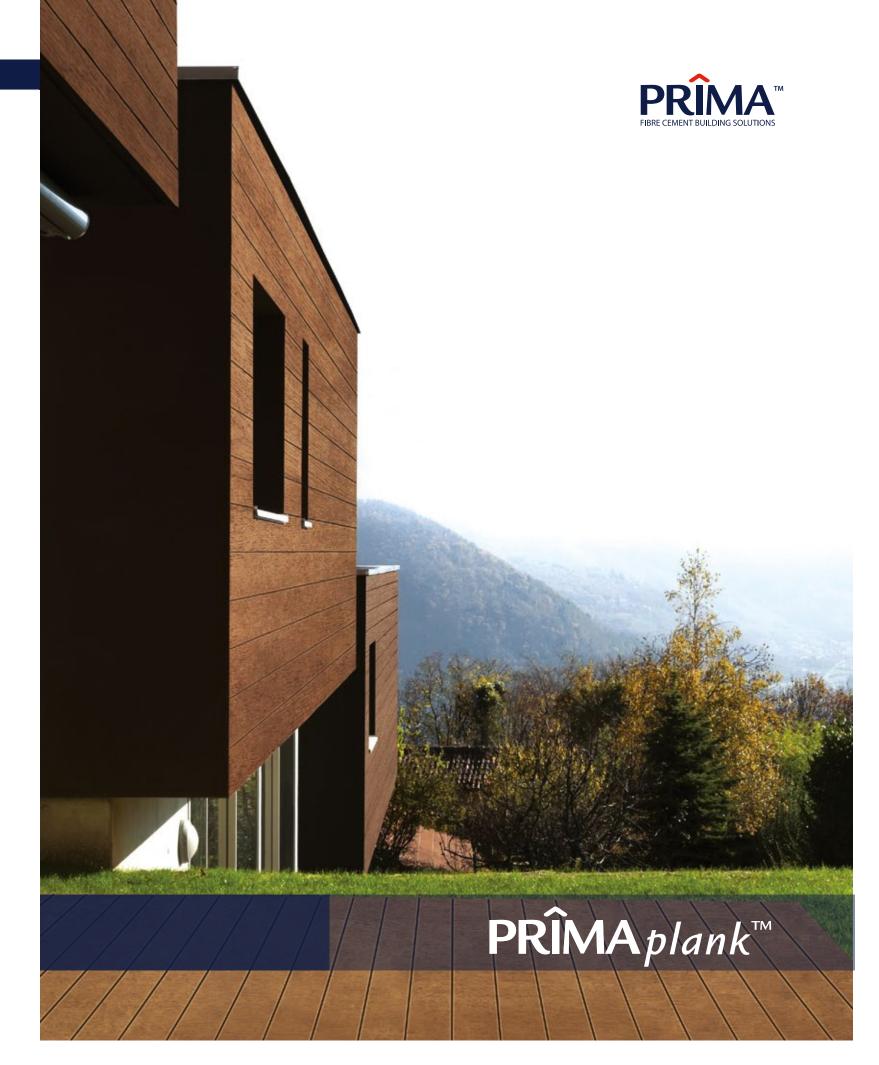
Screening Applications

	Sheet Sizes (mm)		Thickness (mm)	
	Length	Width	9.0 12.0	
3660	75	• •		
	3000	100		

d	P.U. Sealant (Paintable/Flexible Polyurethane Sealant [For sealing gap at plank joints] 300mL cartridge
ds)	Galvanised Wire Nails [For nailing to timber support where nail heads to remain exposed external side] 2.8mm Diameter x 30mm long (for plank thinkness \leq 12mm) and 40mm long (for plank thinkness 16mm & 25mm)
	· ۲	Sealant Gun [Tool for extruding sealant from its cartridge]
ıge 2m		PRÎMA <i>jointing compound</i> - Acrylic based [Jointing compound for fastener covering]



V4





Features



PRÎMAplank[™]

The Ideal Wood Substitute

Applications:

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

PRÎMA*plank*[™] 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, **PRÎMA**plank[™] has become extremely popular when a relatively maintenance free timber planking appearance is desired.

PRÎMA plank" has superior dimensional tolerance and durability, it will neither warp nor become twisted when exposed to weather, **PRÎMA**plank[™] 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). PRÎMA*plank*™ 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/m ³
Moisture Content	EMC= 7% Saturation = 33%
Moisture Movement	0.08% (EMC to Saturated)
Minimum Bending Strength, MoR	Dry = 14MPa ; Wet = 7MPa
Average Modulus of Elasticity, MoE	Dry = 8GPa ; Wet = 5GPa
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 evalution 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



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.

Wall Cladding, Gable End Cladding & Fascia Board Applications

PRÎMA*plank*[™] 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 "Smooth" and "Woodgrain" surface textures. PRIMA plank Klassik with square edge performs better in applications where timber products are normally specified.



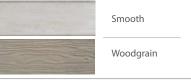
Surface Texture	Edge Detail	Sheet Sizes (mm)			Thickness (mm)		
Surface lexture		Euge Detail	Length	Width	7.5	9.0	12.0
	Smooth	Square Edge	3660	230	•	٠	•
Street The	Smooth	Square Luge	4200	& 300	•	•	•
			3660	230	•	•	
	Woodgrain	Square Edge	4200	230	•		
			4200	300	•		

PRÎMA*plank*[™] Shiplap

Enhancing the uniqueness of wall facets 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. PRÎMA plank[™] Shiplap can be applied as cladding material to mansory walls or to lightweight framed-wall systems.



Surface Texture

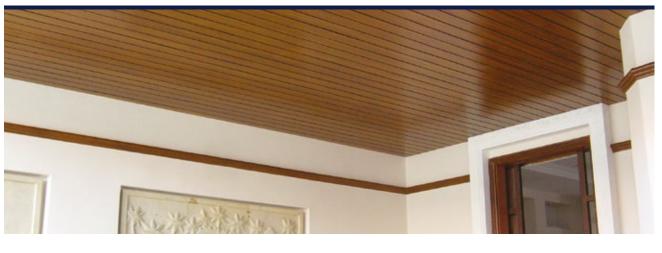


Ceiling and Skirting Applications

Edge Detail	Sheet Siz	Thickness (mm)	
lage betan	Length	Width	9.0
Lap Edge		150	
	3660	&	•
		170	

PRÎMA*plank*[™] Ceiling

Available in two surface textures; "*Smooth*" and "*Woodgrain*". PRÎMA*plank*™ Ceiling adds a stylish touch to the modern tropical architectural structures; it gives you the warmth and beauty of natural timber looking ceilings without the expense and environmental concerns of using traditional forest timbers.



Surface Texture	Edge Detail	Sheet Si	Thickness (mm) 9.0	
Sunace lexture	Luge Detail	Length Width		
Smooth	2-Sided		75 & 100	
Woodgrain	V-Edge	3660	100	•

PRÎMA*plank*[™] Skirting

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



Surface Texture		Edge Detail	Sheet Sizes (mm)		Thickness (mm)	
Surface Texture		EugeDetail	Length	Width	9.0	12.0
	Smooth	1-Sided V-Edge		75		
		&	3660	&	٠	•
	Woodgrain	Square Edge		100		

