



PRIMA^{alpha} WeatherClad

PRIMA^{alpha} WeatherClad is an autoclaved cellulose fibre cement cladding for exterior applications. Manufactured from portland cement, cellulose fibre, finely ground sand and water, **PRIMA^{alpha} WeatherClad** conforms to the requirement of AS/NZS 2908.2

PRIMA^{alpha} WeatherClad is a nailable pre-primed cladding, featuring tongue and groove jointing system at the width and beveled top edge at the back surface for superior joints and quick installation. It comes in 16mm thickness with smooth surface that provides deep shadow lines for design flexibility in both modern and conventional classic architecture.

With its clean aesthetics and durability, **PRIMA^{alpha} WeatherClad** is the best alternative to timber cladding.

Product Benefits:

- Formulated to withstand harsh climate conditions
- Aesthetically pleasing with smooth texture and deep shadow lines
- Stronger and durable
- Light weight and nailable
- High workability and easy to handle
- Pre-primed boards, ready to paint
- Moisture and rot resistant
- Fire, Water, Weather and Termite Resistant
- Low maintenance
- Tongue and Groove jointing system gives consistent joints, enhance weather proofing and less on-site wastage by eliminating the need of back soakers.
- Back bevel feature to sit flush with frames for superior installation quality
- Can be concealed fixing

Material Properties and Composition

Properties	Values
Product Composition	Top Grade Cellulose Fibre
	Finely Ground Sand
	Portland Cement
	Water
Bending Strength (Saturation)	> 7 MPa (AS/NZS 2908.2)
Category	3
Type	A
Average Density (Oven Dry)	1300 kg/m ³ (AS/NZS 2908.2)
Dimensional & Geometrical Conformance	Passed (AS/NZS 2908.2)
Water Permeability	Passed (AS/NZS 2908.2)
Moisture Movement 30-90% relative humidity	0.05% (ISO 8336: 2009)
Heat-Rain Resistance	Passed (AS/NZS 2908.2)
Frost Resistance	Passed (AS/NZS 2908.2)
Warm Water Resistance	Passed (AS/NZS 2908.2)
Soak-Dry Performance	Passed (AS/NZS 2908.2)
Combustibility	Deem to comply with BCA
Early Fire Hazard Test	Passed (AS 1530.3)
Thermal Conductivity	~ 0.20W/mK (ASTM C518)

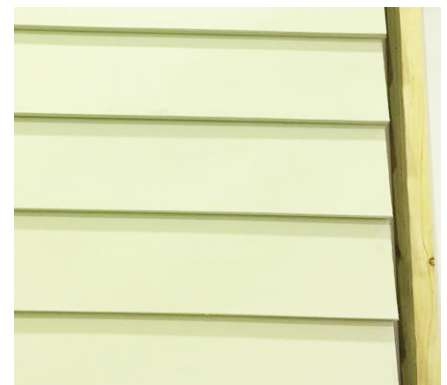
Standard Size			
Thickness (mm)	Length (mm)	Width, (mm)	Mass, kg/m (est. at EMC)
16	4200	180	4.0
		150	3.3



Deep shadow line



Concealed fixing- bevel back



Nail fixing onto timber studs



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 7781 1977, +603 7625 9999, + 603 7625 3880

Fax: +603 7625 7822, +603 7625 3990

Email: sales@humeceboard.com.my

 www.primafibreceement.com

 www.facebook.com/PrimaHCI