

ETERSIDE Painted

CERTIFICATE OF PHYSICAL PROPERTIES Of thickness 15.0mm

ETERSIDE Painted is a finished weatherboard coated with specially developed paints applied in factory conditions. The process ensures homogeneous thickness and strong adherence to the fibre cement matrix, maximizing the lifespan of the product.

Benefits

- **Durability:** As the coating is applied on controlled factory conditions, the best paint adhesion and UV ray resistance is ensured.
- **Cost saving:** All the time consuming labour required by the painting process, can be saved with the confidence provided by a top quality factory pre-painted weatherboard.

General Technical Properties	Value	Standard
Dimensional Conformity	Pass	AS/NZS 2908.2
- Length	± 8mm	
- Width	± 5mm	
- Thickness	± 10%	
- Straightness of edges	3 mm/m	
- Squareness of edges	4 mm/m	
Density	≥ 1150 kg/m ³	AS/NZS 2908.2
Modulus of rupture (Type A)	≥ 7 MPa Category 3	AS/NZS 2908.2
Water permeability	Pass	AS/NZS 2908.2
Moisture content	≤ 15%	ASTM C1185
Water absorption	≤ 33%	ASTM C1185
Moisture movement	≤ 0.04%	ASTM C1185
Thermal conductivity	0.27 W/m ² K	ASTM C518-76

Durability		
Warm water performance	Pass	AS/NZS 2908.2
Freeze-thaw performance	Pass	AS/NZS 2908.2
Soak-dry performance	Pass	AS/NZS 2908.2
Heat-rain performance	Pass	AS/NZS 2908.2

Reaction to Fire		
Combustibility	Satisfy wherever a non-combustible material is required according to BCA	
Sample Classification	Group 1	ISO 5660.1
Average Specific Extension Area	7.1 m ² /kg	
Fire Hazard Properties		AS/NZS 1530.3
- Ignitability Index	0	
- Spread of Flame Index	0	
- Heat Evolved Index	0	
- Smoke Developed Index	0-1	

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