

# ETERSIDE Raw

## CERTIFICATE OF PHYSICAL PROPERTIES Of thickness 15.0mm

ETERSIDE Raw is our natural grey fibre cement weatherboard. ETERSIDE Raw comes **hydrophobated** to protect the plank from rain during installation. A hydrophobic coating is applied on the front face and edges of the boards.

### Benefits

- **Robustness:** All the benefits of a thick fibre cement weatherboard, 15mm, are ready to provide security and peace of mind to the project owner.
- **Great substrate for on-site painting:** Its finely sanded and flat surface, is coated with a hydrophobic layer to protect the weatherboards during installation from rain and water.
- **Versatility:** ETERSIDE Raw is the ideal weatherboard as it provides unlimited paint colour options.

General Technical Properties	Value	Standard
Dimensional Conformity - Length - Width - Thickness - Straightness of edges - Squareness of edges	Pass ± 8mm ± 5mm ± 10% 3 mm/m 4 mm/m	AS/NZS 2908.2
Density	≥ 1150 kg/m <sup>3</sup>	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 <sup>2</sup> 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 Average Specific Extension Area	Group 1 7.1 m <sup>2</sup> /kg	ISO 5660.1
Fire Hazard Properties - Ignitability Index - Spread of Flame Index - Heat Evolved Index - Smoke Developed Index	0 0 0 0-1	AS/NZS 1530.3

### Eternit

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