

## PRODUCT INFORMATION SHEET

JANUARY 2017

**INEX>WEATHERBOARD** is a revolutionary, low carbon, high strength, yet lightweight cement based exterior wall cladding suitable for both residential and commercial applications.

The long edges of **INEX>WEATHERBOARD** are precisely profiled to allow for easy installation and accurate overlaps, thus resulting in stunningly sharp horizontal lines that appeal to many designers.

**INEX>WEATHERBOARD** has a tongue and groove joint down each short end for a flush tight fit and off stud jointing.

The smooth side of **INEX>WEATHERBOARD** is an ideal surface for multiple paint applications.

The rough sawn profile of **INEX>WEATHERBOARD** provides a superb linear textured finish for designers wishing to attain a timber-grain weatherboard look.



PRODUCT	LENGTH (mm)	WIDTH (mm)	COVERAGE (mm)	THICKNESS (mm)	Kg/m <sup>2</sup>	Kg/Length
<b>INEX&gt;WEATHERBOARD 180</b>	3000	180	150	16	20.7	11
<b>INEX&gt;WEATHERBOARD 190</b>	3000	190	160	16	20.7	12
<b>INEX&gt;WEATHERBOARD 204</b>	3000	204	172	16	20.7	13

### WEIGHT

At approx. 20kg/m<sup>2</sup> (16mm) per length **INEX>WEATHERBOARD** is lightweight and easy to handle on site.

### HIGH PERFORMANCE

**INEX>WEATHERBOARD** can be cut and worked just like other comparable fibre cement weatherboard, but offers improved bending strength characteristics and finish quality. **INEX>WEATHERBOARD** can be fixed to timber or steel studs with spacing at maximum 600mm centres.

### NON-COMBUSTIBILITY

**INEX>WEATHERBOARD** is non-combustible. It is approved for bushfire BAL-FZ construction and is certified to Fire Resistance Level of FRL 60/60/60.

### ACOUSTIC

**INEX>WEATHERBOARD's** on a timber or steel frame with R2.5 insulation and 10mm plasterboard internal lining will deliver a sound insulation value of >Rw42, which will satisfy Category 2 of Transport Noise Corridors for external wall requirements. Systems to achieve all Categories of Transport Noise Corridors available on application.

### MATERIAL

**INEX>WEATHERBOARD** is an advanced high strength, low carbon fibre reinforced Engineered Cementitious Composite (ECC) product, containing 60% of post industrial recycled materials. It is toxin free and is 100% recyclable.

### VALUE

**INEX>WEATHERBOARD** is priced for value for the construction industry and competes strongly against all comparable products. Pricing is available on application to UBIQ or its distributors.





**INEX>WEATHERBOARD** can be used for both residential and commercial applications.

#### **WATER RESISTANCE**

**INEX>WEATHERBOARD** is water resistant.

#### **DURABILITY**

**INEX>WEATHERBOARD** is long-term durable and is warranted for 20 years.

**INEX>WEATHERBOARD** remains dimensionally stable as a wall cladding material.

#### **LOW CARBON**

**INEX>WEATHERBOARD** is a low carbon product containing about 40% of the embodied energy of equivalent portland cement derived products.

#### **SUPERIOR FINISH**

The smooth side of **INEX>WEATHERBOARD** is an ideal surface to be finished with multiple proprietary paint systems available on the market.

For designers wishing to achieve a timber-grain weatherboard look, the rough sawn profile of **INEX>WEATHERBOARD** provides a superb linear textured finish to attain this option. Refer to the COATINGS menu for details of timber stains, paint and coating systems on UBIQ's website.

#### **ASBESTOS AND TOXIN FREE**

**INEX>WEATHERBOARD** does not contain any toxins and is asbestos free.

#### **MOULD & TERMITE RESISTANCE**

**INEX>WEATHERBOARD** is resistant to mould and termite attack.

**NOTE:** Due to the cementitious nature of **INEX>BOARDS** some superficial pin-holing may occur.

The **smooth side** of **INEX>WEATHERBOARD** is characterised as a **Class 2** concrete finish.



Refer to **INEX>WEATHERBOARD** Technical & Information Sheet for detailed information.