

PRODUCT INFORMATION SHEET

SEPTEMBER 2015

INEX>DECKING is a unique engineered cementitious composite material.

The textured surface of **INEX>DECKING** provides a superb substrate for a wide range of approved coating systems.

INEX>DECKING has pencil round edges along the length of the board.

INEX>DECKING is suitable for all decking applications, where the required Live Load is not greater than 1.8kN.



PRODUCT	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	Kg/m ²	Kg/Length
INEX>DECKING	2700	140	19	24.6	9

WEIGHT

At approx 9kg per length, **INEX>DECKING** is relatively lightweight and easy to handle on site.

HIGH PERFORMANCE

INEX>DECKING can be cut and worked just like comparable fibre cement sheets, but offers improved bending strength characteristics and finish quality. **INEX>DECKING** spans over joists at maximum 450mm centres.

BAL-FZ & NON-COMBUSTIBILITY

INEX>DECKING is non-combustible and is approved for all Bushfire Attack Levels including BAL-FZ* construction in accordance with AS3959-2009.

*BAL-FZ (Flame Zone) is the highest Bushfire Attack Level where there is an extremely high risk of ember attack and burning debris ignited by windborne embers, and a likelihood of exposure to an extreme level of radiant heat and direct exposure to flames from the fire front. Details of BAL-40 and BAL-FZ systems are available on request, or are downloadable at www.ubiq.com.au

MATERIAL

INEX>DECKING is an advanced high strength, low carbon fibre reinforced Engineered Cementitious Composite (ECC) product, containing 60% of post industrial recycled materials.

VALUE

INEX>DECKING is an affordable substitute to natural timber and / or other decking composites.

Visit our website to find your local stockist for pricing enquiries.

Note: UBIQ's concrete is a natural product and UBIQ sees it as such, with all its vital signs and characteristics. Each **INEX>DECKING** board is regarded as a single piece, just like natural timber. Efflorescences or small, visible pores or patches are not defects. They add to the character of the final finished and stained product. Differences in the surface appearance, which do not affect the fit for purpose of the boards, are permitted. The surface is not homogenous and the variations and texture are what deliver the remarkable appearance once these coatings are applied. They are what set these boards apart from other composite decking products.



INEX>DECKING can be used for all decking applications, including all Bushfire Attack Levels.

SUPERIOR FINISH

UBIQ's unique textured surface allows for complete flexibility of finishes; from an authentic natural timber appearance to many other staining and painting options.

If a real natural timber appearance is desired then this can be readily achieved and with a reduction of the long term maintenance issues of timber itself. The illustration above shows **INEX>DECKING** with 2 coats of water based wood stain plus a clear top coat applied to deliver this timber effect finish.

Refer to the COATINGS menu on UBIQ's website for information regarding approved coating systems.

NON-COMBUSTIBLE

INEX>DECKING is deemed non-combustible under AS1530.1.

MOISTURE RESISTANCE

INEX>DECKING is moisture resistant and retains its structural integrity when subjected to multiple soak/dry cycles in accordance with clause 8.2.5 of AS/NZS 2908.2 2000 'Cellulose-cement products Part 2: Flat sheets'.

DURABILITY

INEX>DECKING is highly durable and represents a real alternative to natural timber. **INEX>DECKING** can be coated to achieve the timber look, without the ongoing maintenance issues of natural timber.

LOW CARBON

INEX>DECKING is a low carbon product containing about 40% of the embodied energy of equivalent portland cement derived products, containing 60% of post industrial recycled materials.

ASBESTOS AND TOXIN FREE

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

MOULD & TERMITE RESISTANCE

INEX>DECKING is resistant to mould and termite attack.

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