

PRODUCT INFORMATION SHEET

JANUARY 2017

Save up to 80% of Decking Installation Time

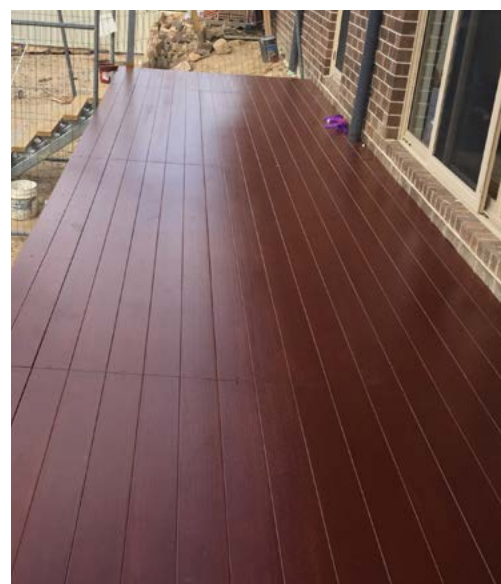
INEX>MAXIDECK is a unique engineered cementitious composite Tongue and Groove (T&G) decking sheet.

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

INEX>MAXIDECK is 'decking by the sheet' and comes with grooves routed into its surface to deliver an authentic decking board appearance without the fuss of having to lay individual decking boards.

Each **INEX>MAXIDECK** sheet represents 5 x 120mm wide individual decking boards, thereby cutting the installation time to less than 20% of what it would be if individual boards were used.

INEX>MAXIDECK is suitable for all decking applications, where the required Live Load is not greater than 2.7kN.



PRODUCT	LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	Kg/m ²	Kg/Sheet
INEX>MAXIDECK	2700	600	16	20.7	34

WEIGHT

At Approx. 34kg per sheet **INEX>MAXIDECK** is relatively light weight and easy to handle on site.

HIGH PERFORMANCE

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

BAL-FZ & NON-COMBUSTIBILITY

INEX>MAXIDECK is non-combustible and is approved for all Bushfire Attack Levels including BAL-FZ*. As there is no spacing between individual decking boards, **INEX>MAXIDECK** is BAL-FZ compliant in accordance with AS3959-2009 *construction of buildings in bushfire prone zones*.

**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.*

MATERIAL

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

DURABILITY

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



INEX>MAXIDECK 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 a multitude of other staining and painting options.

If a real natural timber appearance is desired then this can be readily achieved with a reduction of the long term maintenance issues of timber itself.

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

VALUE

INEX>MAXIDECK is an affordable substitute to hardwood and / or other decking composites. Each **INEX>MAXIDECK** represents 5 x 120mm wide individual decking boards, thereby cutting the installation time to 20% of what it would be if individual boards were used.

MOISTURE RESISTANCE

INEX>MAXIDECK 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'.

LOW CARBON

INEX>MAXIDECK 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. It is 100% recyclable.

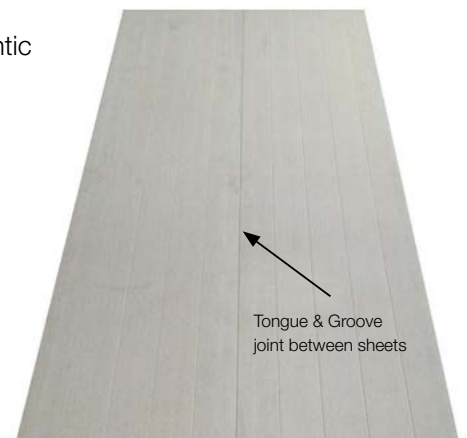
ASBESTOS AND TOXIN FREE

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

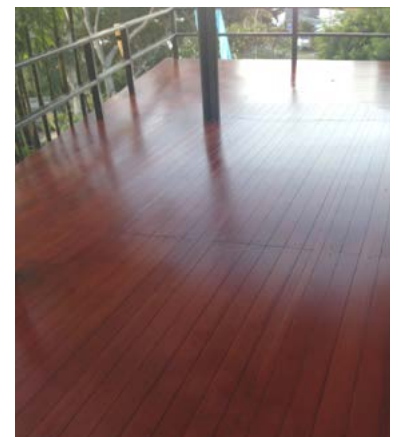
MOULD & TERMITE RESISTANCE

INEX>MAXIDECK is resistant to mould and termite attack.

Note: UBIQ's concrete is a natural product and UBIQ sees it as such, with all its vital signs and characteristics. Each **INEX>MAXIDECK** sheet 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 panels, 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 sheets apart from other composite decking products.



INEX>MAXIDECK in the raw.



INEX>MAXIDECK installed and coated