

CAPPED COMPOSITE DECKING

Infinity® IS combines all the benefits of Infinity® composite with the advantages of I-Series™ to give you the ultimate in durable, low-maintenance, eco-friendly decking, with a highly resilient cap for protection against decay, weather, stains, and slipping, with streaked colour variation for the look of timber. The smart I-beam design creates a cost-effective and lightweight board that uses less material to save on transportation, substructure, and labour, yet maintains span capabilities and allows for more efficient installation.

UNIQUE BENEFITS



DURABLE



PROTECTIVE CAP



LOW-MAINTENANCE



DECAY RESISTANT



STAIN RESISTANT



COST-EFFECTIVE



LIGHTWEIGHT



SPAN



INSTALLATION

LIGHTWEIGHT, CAPPED COMPOSITE DECKING



Capping material:

Engineered polymer

Core material:

Bamboo PE composite













I-SERIES™ COST BENEFITS

I-Series[™] boards perform better while using less material (and creating less waste) than solid composite profiles and traditional timber. This revolutionary decking range has a lighter weight but maintains span capacity in line with other composite boards, making transportation, handling and installation faster and easier.

- Reduced decking material cost
- Reduced installation time (and cost)

- Reduced cost of substructure
- Reduced cost of fixtures and fittings (span of 450 mm on joist centres)



FAMILY OF PROFILES



(P) PATENTED TECHNOLOGY





I-SERIES™ GROOVED board 135 x 25.4 mm (5.4 m lengths) 2.84 kg / m

I-SERIES™ STARTER board 135 x 25.4 mm (5.4 m lengths) 2.84 kg / m



Scan to view the Infinit Installation Guide



I-Series $^{\text{TM}}$ decking and trim boards are fastened using HULK hidden fastener clips and screws.

I-Series™ INSTALLATION AND USAGE BENEFITS



Improved heat dissipation
The I-Series family of profiles has
a unique design that dissipates
heat more efficiently and allows
the board to cool at a much faster
rate when compared to hollow and
solid decking profiles.



Drains - cannot trap water
The I-Series family of profiles is
specially designed to eliminate
trapped water and its negative
effects. The open space between
the "feet" of the board allow water
to travel.



Rips straighter
The balanced nature of
I-Series profile extrusion
creates a board that is less
susceptible to bowing,
warping, splitting, splintering
or cracking – even when
"ripped".



Lighter to move on site
The lower mass per board makes
I-Series lighter weight than other
composites or wooden boards.
This, in turn, makes it easier to
transport and easier to install.

