

HardiePanel™ compressed sheet



What is it?

A structural flooring substrate for ceramic tile finishes over timber or lightweight steel floor joists; it's made from durable compressed fibre cement.

Where do you use it?

As an internal substrate for tiled wet-area floors and an external substrate for tiled balconies, verandas and decks, in both residential and commercial buildings. It's a durable, moisture-resistant alternative to particleboard and plywood substrates, and a lightweight alternative to concrete.

What are the key benefits?

DURABILITY. The compressed sheet structure delivers a high level of durability and stability, making it an ideal flooring substrate for both internal and external use, in residential and commercial buildings.

VERSATILITY. HardiePanel compressed sheet can also be used as formwork in a range of industrial and commercial applications such as bridges and roadworks.* To add to this, it's deemed non-combustible in accordance with the provisions of the Building Code of Australia, and can be used for floors in bushfire-prone areas#.

SECURITY. HardiePanel compressed sheet is resistant to damage from termites, rot and fire.**



What are the sizes?

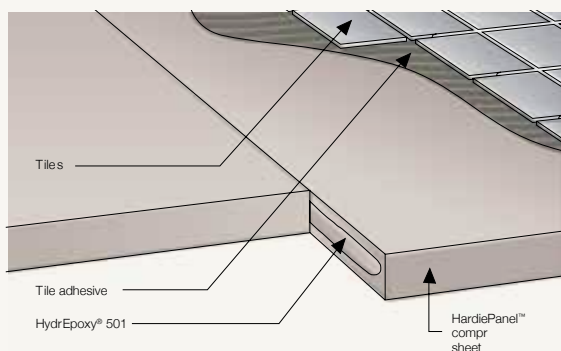
Product code	Length (mm)	Width (mm)	Thickness (mm)	Mass (kg/m ²)
400090	1,500 ^Δ	900 ^Δ	15	27.25
400101	1,500 ^Δ	900 ^Δ	18	31.87
400084	1,500 ^Δ	1,200 ^Δ	15	27.25
400097	1,500 ^Δ	1,200 ^Δ	18	31.87
400089	1,800	900	15	27.25
400100	1,800	900	18	31.87
400083	1,800	1,200	15	27.25
400096	1,800	1,200	18	31.87
400082	2,100	1,200	15	27.25
400095	2,100	1,200	18	31.87
400087	2,400	900	15	27.25
400099	2,400	900	18	31.87
400081	2,400	1,200	15	27.25
400094	2,400	1,200	18	31.87
400461	2,400	1,200	24	43.11
400080	2,700	1,200	15	27.25
400085	3,000	900	15	27.25
400098	3,000	900	18	31.87
400079	3,000	1,200	15	27.25
400460	3,000	1,200	18	31.87

Selling units per pack: 15mm – 10 sheets or each, 18mm – 8 sheets or each, 24mm – 6 sheets or each

What are the accessories?

Accessory	Code	Page
HardieBlade™ Saw Blade 185mm	300660	51
HardieBlade™ Saw Blade 254mm	303375	51
HydrEpoxy® 501 (two-part epoxy, 2 litre set)†	305529	52
James Hardie™ Joint Sealant* 300ml cartridge	305534	54
James Hardie™ Joint Sealant* 600ml sausage	305672	54
James Hardie™ 45x45mm PVC Corner Angle Mould	305554	54

Internal flooring joint detail†



This picture refers to the internal application only (James Hardie does not recommend HydrEpoxy 501 in an external situation)

Note All dimensions and masses provided are approximate only and subject to manufacturing tolerances. Masses are based on equilibrium moisture content of product.

* Subject to appropriate independent structural engineering specification. For more information Ask James Hardie™ Call 13 11 03.

** When installed and maintained correctly and to the extent set out in James Hardie's published literature current at the time of installation.

Refer to relevant council and code for suitability as well as the James Hardie Construction of buildings in Bushfire Prone Areas Technical Supplement. Δ Not available in WA.

‡ To be used in internal applications only – James Hardie does not recommend HydrEpoxy 501 in an external situation. ^ Not to be used in fire applications.