

# Product Technical Statement

## Product Description:

Hardie™ Panel Compressed Sheet is a compressed fibre cement flooring panel and is 18mm thick.

## Scope of Use:

Hardie™ Panel Compressed Sheet is suitable for use as an internal or external flooring over floor joist at 400mm or 600mm centres maximum.

## Limitations:

Hardie™ Panel Compressed Sheet must not be used in following situations:

- In situations where it stays in contact with ground moisture
- For floor loads higher than stated in its current installation manual

## Compliance with the NZBC:

The following clauses of the NZBC are applicable to Hardie™ Panel Compressed Sheet and it complies with these requirements as explained below.

**Structure - B1:** Hardie™ Panel Compressed Sheet installed as per its installation manual has been manufactured to the AS/NZS 2908.2 and tested to verify its load bearing capacities and meets the requirements of Clause B1.3.1, B1.3.2 and B1.3.4.

**Durability - B2:** Hardie™ Panel Compressed Sheet is manufactured in accordance with the AS/NZS 2908.2 and meets the durability performance requirements of Clause B2.3.1 (b) and B2.3.2.

**Fire Performance - C:** Hardie™ Panel Compressed Sheet has been tested to ISO 9239 and has a critical radiant flux value greater than 4.5 kW/m<sup>2</sup>.

**Hazardous Building Materials - F2:** Hardie™ Panel Compressed Sheet complies with the requirements of Clause F2.3.1 and will not present a health hazard when handled as per its installation manual.

## Installation:

Hardie™ Panel Compressed Sheet must be installed in accordance with the Flooring Installation Manual by James Hardie. The information and details are available online at [www.jameshardie.co.nz](http://www.jameshardie.co.nz) or Ask James Hardie™ at 0800 808 868 for further information.

## Warranty:

Hardie™ Panel Compressed Sheet has a product warranty of 15 years when installed and maintained as per the current installation manual.

Hardie™ Panel Compressed Sheet is not subject to a warning or ban under section 26 of the Building Act.

Hardie™ Panel Compressed Sheet is manufactured in Australia.