

## Hardie™ Groove Lining Product Technical Statement

**Product Description:** Hardie™ Groove Lining is available in 7.5mm thickness and is used for dry /semi wet area internal wall lining or soffit lining.

**Scope of Use:** Hardie™ Groove Lining is suitable for use as an internal wall lining or external soffits in residential or light commercial buildings. It is fixed to the framing and is ready to have paint finishes applied.

Hardie™ Groove Lining is also suitable for use in bracing applications.

**Limitations:** Hardie™ Groove Lining must not be used in external wall applications.

### Compliance with the NZBC:

The following clauses of the NZBC are applicable to Hardie™ Groove Lining and it meets these requirements as follows.

**Structure - B1:** Hardie™ Groove Lining installed as per its installation manual meets the requirements of Clause B1.3.1, B1.3.2 and B1.3.4.

Hardie™ Groove Lining is tested as per BRANZ P21 test and is suitable for use in bracing applications.

**Durability - B2:** Hardie™ Groove Lining are manufactured in accordance with AS/NZS 2908.2 and meets the durability performance requirements of Clause B2.3.1(d) and B2.3.2.

**External Moisture - E2:** Hardie™ Groove Lining installed as per its installation manual complies with Clause E2.

**Internal Moisture – E3:** Hardie™ Groove Lining installed as per its installation manual complies with Clause E3.

**Fire Performance - C:** Hardie™ Groove Lining has been tested and is classified as non-combustible material and is classified as Group 1-S material. Hardie™ Groove Lining is also suitable for use in soffit applications close to boundaries when 'Non-Combustible' materials are required.

**Hazardous Building Materials - F2:** Hardie™ Groove Lining complies with the requirements of Clause F2.3.1 and will not present a health hazard when handled as per its technical specifications.

**Energy Efficiency - H1:** Hardie™ Groove Lining in an internal wall lining application using bulk insulation meet the construction R-Value requirements of Clause H1.

**Installation:** Hardie™ Groove Lining must be installed in accordance with Hardie™ Groove Lining installation manual for internal linings and the James Hardie Eaves & Soffits Installation Manual for eaves and soffits. The specifications 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™ Groove Lining has a product warranty of 15 years when installed and maintained as per the current installation manual.

Hardie™ Groove Lining is not subject to a warning or ban under section 26 of the Building Act. Hardie™ Groove Lining is manufactured in Australia.