

Product Technical Statement

Product Description: Villaboard™ Linings are available in thicknesses, 6mm and 9mm and are used for dry or wet area wall lining.

Scope of Use: Villaboard Lining is suitable for use as an internal wall lining on residential or light commercial buildings. It is fixed to the framing and is ready to have finishes applied eg paint, wall paper or tiles etc.

Villaboard Lining is also suitable for use in fire rated systems and bracing applications.

Limitations: Villaboard Lining must not be used in external wall applications.

Compliance with the NZBC:

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

Structure - B1: Villaboard Lining installed as per its installation manual have been tested and meets the requirements of B1.3.1, B1.3.2 and B1.3.4 of Clause B1.

Villaboard Lining is tested as per BRANZ P21 test and is suitable for use in bracing applications

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

Internal Moisture – E3: Villaboard Lining installed as per its installation manual with surface finishes as per E3/AS1 complies with Clause E3.

Fire Performance - C: Villaboard Lining have been tested and are classified as non-combustible material and is classified as group S-1.

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

Energy Efficiency - H1: Villaboard Lining used as internal wall lining on the inner face of external walls of buildings using bulk insulation meet the construction R-Value requirements as per Table 1 of Clause H1.

Installation: Villaboard Lining must be installed in accordance with Villaboard Lining installation manual. The specifications are available at James Hardie web site www.jameshardie.co.nz or Ask James Hardie at 0800 808 868 for further information.

Warranty: Villaboard Lining has a product warranty of 15 years when installed and maintained as per the current installation manual.