

Product Technical Statement

Product Description: ExoTec Facade Panel is a compressed fibre cement panel available in 9mm thickness.

Scope of Use: ExoTec Facade Panel are suitable for use in external façade applications covered by a specific engineering design (SED) and is installed on top hat sections.

Limitations: ExoTec Facade Panel Top Hat Rainscreen system must not be used in following situations;

- Where it stays in contact with ground moisture
- In curved applications
- Wind pressures above 5kPa (uls)

Compliance with the NZBC:

ExoTec Facade Panel Top Hat Rainscreen system is an alternate solution and meets the following requirements of the NZBC.

Structure - B1: ExoTec Facade Panel Top Hat Rainscreen system installed as per its technical specifications has been tested to withstand wind pressures up to 5kPa (uls) and meets the requirements of B1.3.1 and B1.3.2 of Clause B1.

Durability - B2: ExoTec Facade Panel are manufactured in accordance with AS/NZS 2908.2 and meets the durability performance requirements of section B2.3.1 (b) and B2.3.2 of Clause B2.

External Moisture - E2: ExoTec Facade Panel Top Hat system has been tested as per AS/NZS 4284 and meets the requirement of Clause E2.

Fire Performance - C: ExoTec Facade Panel has been assessed and is classified as non-combustible material and are suitable for use on external walls close to boundaries.

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

Installation: ExoTec Facade Panel must be installed in accordance with ExoTec Facade Panel Top Hat Rainscreen Technical Specification. . The specification and details are available at James Hardie web site www.jameshardie.co.nz or Ask James Hardie™ at 0800 808 868 for further information.

Warranty: ExoTec Facade Panel has a product warranty of 15 years when installed and maintained as per the current technical specification.