

Class 1

Designated Building Product

ENCLOSURE™ Sheathing BPIR

Declaration

The Building Agency Limited, the supplier of ENCLOSURE™ Sheathing System, has provided this declaration to satisfy the provisions of Schedule 1(d) of the BPIR (Building Product Information Requirements) Regulations 2022.

Supplier Details

Name:	The Building Agency Limited
Role:	Supplier
NZBN:	9429042373131
Address:	1/14 Link Drive, Wairau Valley Auckland. 0627
Website:	www.thebuildingagency.co.nz
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Phone:	09 415 2669

Manufacturer Details

Gypsum Sheathing	
Name:	Georgia-Pacific Gypsum LLC
Location:	133 Peachtree Street NE, Atlanta, GA 30303, USA
Adhesive Membrane	
Name:	MOLL Bauökologische Produkte GmbH
Location:	Rheintalstraße 35–43 68723 Schwetzingen, Germany
Fixings and Seismic Brackets	
Name:	Simpson Strong-Tie Company Inc.
Location:	Airport Road Gallatin, Tennessee, USA



Product Description and Intended Use

ENCLOSURE™ Sheathing System is a rigid wall underlay forming part of an external wall system, providing airtightness and secondary weather resistance behind cladding when used as part of a complete wall assembly.

Scope of Use

ENCLOSURE™ Sheathing System is used in external wall pre-cladding applications on buildings within the following scope: Constructed with timber framing in accordance with the scope limitations of NZBC Acceptable Solution E2/AS1. Constructed with light gauge steel framing in accordance with NASH Standard (Parts 1 and 2). Situated within NZS 3604 Wind Zones up to, and including, Extra High, where design wind pressures do not exceed the tested system capacity; or used in conjunction with cladding systems designed to accommodate maximum wind pressures for structural and weathertightness performance up to 2.5 kPa ULS. Incorporating absorbent and non-absorbent wall cladding systems installed over a minimum 18mm drained cavity. On walls situated 1m or more from the relevant boundary.

Bracing - ENCLOSURE™ Sheathing System can be used as a wall bracing system for timber framed buildings constructed within the scope of NZS 3604.

Fire Resistance Rated (FRR) Construction - ENCLOSURE™ Sheathing System can be used in both loadbearing and nonloadbearing fire rated wall construction, including fire rated systems for timber-framed buildings.

Temporary Weather Protection - ENCLOSURE™ Sheathing System can be used as temporary weather protection. The system is currently undergoing testing to confirm allowable exposure durations.

Limitations of Use

ENCLOSURE™ Sheathing System is not to be used as the primary weatherproofing or cladding, in severe microclimatic conditions, or fixed directly to masonry.

Compliance with the New Zealand Building Code

The following clauses of the NZBC are applicable to ENCLOSURE™ Sheathing System.

Structure B1. Meeting the requirements of Clause B1.3.1, B1.3.2, B1.3.3 (a), (h), (j), and (f), & B1.3.4.

Durability B2. Currently being tested to meet the requirements of Clause B2.3.1 (a) & B2.3.1 (b).

Fire C3. Contributes to compliance with Clause C3.6 & C3.7 when incorporated into a tested wall assembly.

External moisture E2. Contributes to compliance with Clause E2.3.2 when used as part of a drained and ventilated cavity system.

Hazardous building materials F2. Complying with the requirements of Clause F2.3.1.

Basis of Compliance

NZS 3604:2011 – Timber-framed buildings. P21:2012 – Testing bracing capacity of wall systems (BRANZ testing).

AS/NZS 1170.2:2021 – Structural design actions.

AS/NZS 4040.2:1992 – Resistance to wind pressure. AS 1530.4:2014 – Fire testing on building materials, components and structures.

ASTM E96-22 – Test Methods for Water Vapour Transmission of Materials.



Design and Installation Requirements

The **ENCLOSURE™** Sheathing System must be designed, detailed, and installed in accordance with The Building Agency technical literature and relevant component manufacturer instructions. The system shall be incorporated as part of a complete wall assembly, including cladding, cavity, flashings, and junction detailing, to achieve compliance with the New Zealand Building Code.

Warranty and Maintenance

The **ENCLOSURE™** Sheathing System components are covered by respective manufacturer warranties including:

Sheathing Board - The manufacturer provides a limited warranty covering manufacturing defects for a duration of 5 years from date of purchase.

Adhesive Membrane - The manufacturer provides a warranty covering deviations from product specification under normal use conditions for a duration of 10 years from the date of purchase.

Fixings and Seismic Brackets - The manufacturer provides a limited warranty covering defects in materials and manufacturing, subject to correct specification, installation, and use in accordance with manufacturer documentation.

Responsible Person

In accordance with Regulation 8 of the Building Product Information Requirements Regulations 2022, I confirm that the information contained in this BPIR has been prepared on reasonable grounds and is, to the best of my knowledge, accurate and not misleading.

I also confirm that the **ENCLOSURE™** Sheathing System, and its components, are not subject to a ban or warning under section 26 of the Building Act 2004.

Signed for and on behalf The Building Agency Limited.

Darren Webster

Managing Director
The Building Agency Limited
May 2026