

Made in NZ from 99% recycled materials with a Product Stewardship Program (return site waste)

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Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include technical information by manufacturer and either an independent assessment or reference to an industry-based scheme



saveBOARD confirms that this minimum level of assurance has been met or exceeded by the following:

CodeMark

[CMNZ70162](#)

Technical Statement

Product Description

saveBOARD betterBRACE is an EPD certified, semi-vapour permeable rigid air barrier designed for use with timber framing. It is finished with a moisture-resistant fibre glass facer on one side and a paper facing on the interior

saveBOARD betterBRACE is 1200 mm in width and 10 mm thick, and three lengths: 2450 mm, 2750 mm and 3000 mm.

Made from 99% shredded and compressed composite packaging and soft plastics. ZERO Water, Glues, Chemicals added. VOC's and Formaldehydes are < 5% of the Green Building Standard (0.005mg/m²/hr)

Declare label: saveBOARD products have been determined to meet the requirements for all applicable Imperatives of the Living Building Challenge.

Scope of use

saveBOARD betterBRACE is a rigid air barrier and wall bracing element designed for use with timber framing. Moisture content must not exceed 16%.

saveBOARD betterBRACE is certified for use with buildings:

Wind zones up to and including Extra High (NZS3604)

Located in Exposure zones B, C and D (as defined in NZS3604:2011 section 4.2), except microclimates. Located in i. Climate Zones 1, 2 and 3 where the internal lining is plasterboard, or Any Climate Zone where the indoor environment is controlled between 18C and 24C and the relative humidity maximum 65% rh, and d. where the cladding system is not open-jointed and incorporates an 18mm minimum drained cavity

Over fix with flexible synthetic underlay within 7 days (joints do not need to be taped)

Seal openings and penetrations with a compatible flashing tape

Install in accordance with the saveBOARD betterBRACE Installation Guide NZ October 2024

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B1 Structure:** Performance B1.3.1, B1.3.2, B1.3.3, B1.3.3(b), B1.3.3(f), B1.3.3(h), B1.3.4
By testing and comparison with Acceptable Solution B1/AS1 and referenced standard NZS3604:2011
- **Clause B2 Durability:** Performance B2.3.1(a), B2.3.2
By testing and comparison with Verification Method B2/VM1
- **Clause E2 External moisture:** Performance E2.3.2, E2.3.5, E2.3.6, E2.3.7
By analysis and comparison with Acceptable Solution E2/AS1 and referenced standard NZS2295
- **Clause F1 Hazardous agents on site:** Performance F1.3.1
- **Clause F2 Hazardous building materials:** Performance F2.3.1
By comparison with the performance requirements of the Building Code clause F2.3.1.
- **Clause H1 Energy efficiency :** Performance H1.3.1
By analysis and comparison with Acceptable Solution E2/AS1



masterspec partner

Company Contact Details



Company:	Upcycled Building Materials Limited
Physical Address:	30 Sunshine Ave Te Rapa Hamilton
Postal Address:	30 Sunshine Ave Te Rapa Hamilton
Telephone:	64 021 581046
Email:	enquiries@saveboard.nz
Website:	https://www.saveboard.nz/

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:



CodeMark
[CMNZ70162](#)

Use in Service History

saveBOARD betterBRACE is the same product produced in the USA with a proven in-service history of over 14 years.

Product Criteria

Design requirements

Please refer to the [Install Guide](#)

Installation requirements

Please refer to the [Install Guide](#)

Maintenance requirements

saveBOARD Rigid Air Barrier requires no maintenance; however, the external cladding system must be well maintained.

Check the external cladding system on a regular basis and carry out any required maintenance as per the suppliers instructions.

Warrantees

Warranty period: 15 years from proven date of purchase.

Company Product Information

Environmental

Made in NZ from 99% recycled materials.

[Environmental Product Declaration](#) (EPD)

Product Steward Program in place (return waste from site)

ZERO Water, Glues, Chemicals added

VOC's and Formaldehydes are < 5% of the Green Building Standard (0.005mg/m2/hr) [VOC Emission certificate](#)

[Declare label](#): Our products have been determined to meet the requirements for all applicable Imperatives of the Living Building Challenge.

[EcoChoice Aotearoa](#) Certified

Relationships



Environmental Choice New Zealand



New Zealand Made



Member of New Zealand Green Building Council



Environmental Product Declaration EPD-IES-0014118



Date last validated: **04 February 2025**



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