

IBS FIBRE® WAB

PURPOSE

IBS FIBRE® WAB (Wet Area Board) is designed as a substrate for ceramic tiles, stone tiles or other finishes and as an internal wall lining in high traffic and/or high impact areas.

EXPLANATION

IBS FIBRE® WAB is a 9 mm thick fibre cement sheet with a smooth sealed surface, ready for tiling or painting.

The sheet has recessed edges along its length allow for a neat, flush joint for painting or other finishing.

It is composed of cellulose pulp fibre, finely ground sand, Portland cement and water. During manufacturing, the sheets undergo high-pressure autoclave curing to ensure durability and dimensional stability.

IBS FIBRE® WAB is classified as Type B and is manufactured in accordance with AS/NZS 2908.2.

The available sheet sizes are 2400 mm and 2700 mm in length, with a width of 1200 mm.



For further assistance please contact:

-  0800 367 759
-  info@ibs.co.nz
-  [ibs.co.nz](https://www.ibs.co.nz)

SCOPE AND LIMITATIONS OF USE

Scope	Limitations
Building	
In conjunction with a primary structure that complies with the NZ Building Code or existing buildings where the designer and/or installer have satisfied themselves that the existing building is suitable for the intended building work	
On timber or lightweight steel-framed buildings.	<ul style="list-style-type: none"> ➤ Framing spacings must be set out to accommodate sheet joints and must be at maximum 600 mm centres. ➤ When using a proprietary suspended framing system, it must support the applied loads of the IBS FIBRE® WAB. Consult the supplier for load and seismic requirements. ➤ IBS FIBRE® WAB should not be installed on timber framing or a substrate when the moisture content is greater than 18 %.
As a wall substrate for ceramic or other tiles.	<ul style="list-style-type: none"> ➤ In wet areas or areas subject to water splash, IBS FIBRE® WAB must be covered with a compatible waterproof membrane that meets the requirements of E3/AS1 and AS/NZS 4858 standards and ceramic or other tiles. ➤ Sheets must be installed with control joints to accommodate movement.
As an internal lining.	<ul style="list-style-type: none"> ➤ IBS FIBRE® WAB must not be used in wet areas or areas exposed to water splash. ➤ The sheets must be finished with a protective paint system.

CONDITIONS OF USE

- IBS FIBRE® WAB must be installed in accordance with all IBS installation requirements in the IBS FIBRE® Wet Area Board Design and Installation Guide [09/2025].

USEFUL INFORMATION

For design, installation and maintenance information, refer to [ibs.co.nz](https://www.ibs.co.nz).

PERFORMANCE CLAIMS

If designed, installed and maintained in accordance with all IBS requirements, IBS FIBRE® WAB will comply with or contribute to compliance with the following performance claims:

NZ Building Code clauses	BASIS OF COMPLIANCE	
	Compliance statement	Demonstrated by
B1 Structure B1.3.1, B1.3.2, B1.3.3 (a), B1.3.4 (a, b, c, d,)	ALTERNATIVE SOLUTION	➤ Manufactured in accordance with AS/NZS 2908.2:2000 and EN 12467:2012 + A2:2018 [SGS, 27/08/2021; China Ceprei (Sichuan) Laboratory, 25/09/2017].
B2 Durability B2.3.1 (b), B2.3.2	VERIFICATION METHOD B2/VM1	➤ Manufactured in accordance with AS/NZS 2908.2:2000 and EN 12467:2012 + A2:2018 [SGS, 27/08/2021; China Ceprei (Sichuan) Laboratory, 25/09/2017].
C3 Fire affecting areas beyond the fire source C3.4 (a), C3.7 (a)	ACCEPTABLE SOLUTION C/AS2	➤ Classified as non-combustible; Class A in accordance with EN 13501-1:2018 [China Ceprei (Sichuan) Laboratory, 25/09/2017].
F2 Hazardous building materials F2.3.1	ALTERNATIVE SOLUTION	➤ Tested to AS 4964-2004 for asbestos [SGS, 26/03/2022]. ➤ Use in accordance with supplier’s safety instructions.

SOURCES OF INFORMATION

- SGS. [27/08/2021] Test Report. No: XMIN2106006288CM.
- SGS. [26/03/2022] Test Report. No: CANMLC2204345701.
- China Ceprei (Sichuan) Laboratory. [25/09/2017]. Test Report No: SECNMTCF-CPR.
- IBS. [09/2025] IBS FIBRE® Wet Area Board Design and Installation Guide.

1. Where a standard is referenced it is to be read as amended by the acceptable solution or verification method as applicable. 2. Sources of information also include the Building Act 2004 and its regulations, including the Building Code (Schedule 1 of the Building Regulations 1992), Acceptable Solutions and Verification Methods, and relevant cited standards. 3. The product is not subject to a warning or ban under section 26 of the Building Act. 4. For overseas manufacturer details, where applicable, refer to the company that is the holder of this pass™. 5. The quality and assurance that the supplied products meet the performance claims stated in this pass™ are the responsibility of the company that is the holder of this pass™. 6. The availability of the information about the supplied products required to be disclosed under s14G(3) is the responsibility of the company that is the holder of this pass™.

SCAN OR CLICK THIS QR CODE TO ACCESS OR REQUEST THE RELEVANT SUPPORTING DOCUMENTATION FOR THIS PASS™.

[ibs.co.nz](https://www.ibs.co.nz)



Independent Building Supplies Ltd (IBS) confirms that if IBS FIBRE® WAB is used in accordance with the requirements of this pass™ the product will comply with the NZ Building Code and other performance claims set out in this pass™ and the company has met all of its obligations under s14G(2) of the Building Act.

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Kevin Brunton

Kevin Brunton, Technical Director, TBB confirms that the process used to prepare this pass™ on behalf of Independent Building Supplies Ltd has been undertaken in accordance with MBIE PTS guidelines and in accordance with the TBB pass™ process which is within the scope of TBB’s ISO 9001 certification.

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