

IBS PRIMAaqua™ LINING

PURPOSE

IBS supplies PRIMAaqua panels for use as:

- › internal and external ceiling linings
- › soffit linings
- › internal wall linings in dry or wet areas.

EXPLANATION

PRIMAaqua is a fibre cement panel. The panels are manufactured from cellulose pulp fibre, finely ground sand, Portland cement, and water.

Each panel has a smooth, sanded, and sealed face ready for tiling or painting.

The rebated edges along its length allow for a neat, flush join.

Available panel sizes as follows:

- › Length (mm): 2400 and 2700
- › Width (mm): 1200
- › Thickness (mm): 9

SCOPE AND LIMITATIONS OF USE

Scope	Limitations
<p>Location</p> <p>In wind zones up to and including extra high as defined in NZS 3604:2011 or a maximum design differential ultimate limit state (ULS) of 2.5kPa.</p>	<ul style="list-style-type: none"> › When installed the panels should not be exposed to direct sunlight, snow, or rain.
<p>Building</p> <p>On timber or lightweight steel framing that complies with the New Zealand Building Code (NZBC) or where the designer and/or installer has established that the existing building is suitable for the intended building work.</p>	<ul style="list-style-type: none"> › Proprietary suspended framing systems must be able to support the applied loads of the PRIMAaqua. Always consult with the supplier/manufacturer for the recommended load that can be applied and the seismic requirements. › Panels should be finished with a protective layer within three months of installation or prior to the area being used (whichever is less): <ul style="list-style-type: none"> • in wet areas, panels are to be overlaid with waterproofing membrane or ceramic tiles • in semi-wet or dry areas, panels are to be overlaid with ceramic tiles, or coated with a layer of paint or other interior finish • in external areas, panels are to be paint coated.

PRIMAaqua™



For further assistance please contact:

- ☎ 0800 367 759
- ✉ info@ibs.co.nz
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USEFUL INFORMATION

For information on the design, installation and maintenance of PRIMAaqua panels, refer to:

- › IBS PRIMAaqua Design & Installation Guide.
 - › IBS PRIMAaqua Care & Maintenance Guide.
- For the warranty on PRIMAaqua panels, refer to:
- › IBS PRIMAaqua warranty.

OTHER CERTIFICATIONS AND APPROVALS HELD BY THE MANUFACTURER

Hume Cemboard Industries has:

- › ISO 9001:2015 Quality System.
- › ISO 14001:2015 Environmental System
- › Certifications retrieved <http://www.primafibreceement.com/certifications/>. [Accessed 27/03/2022].
- › SAI Global CodeMark. [27/03/2020]. CM20210. Hume Cemboard PRIMAaqua, PRIMAlux, PRIMAliner, PRIMAalpha Groove. Retrieved https://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/codemark/product-certificate-register/?keyword=CM20210&action_doSearch=Search&sort=relevant#results. [Accessed 27/03/2022].

PERFORMANCE CLAIMS

If designed, installed, and maintained in accordance with all IBS requirements, the PRIMAAqua 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, j), B1.3.4 (a, b, c, d,)		CodeMark Certificate issued by SAI Global. SAI Global is an accredited product certification body under section 263 of the Building Act 2004.
B2 Durability B2.3.1 (b)		
C3 Fire affecting areas beyond the fire source C3.4(a)		
E3 Internal Moisture E3.3.3, E3.3.5, E3.3.6		
F2 Hazardous Building Materials F2.3.1		

SOURCES OF INFORMATION

The following information was relied upon to prepare this pass.

- BRANZ Appraisal No.737 [2019]. PRIMAAqua/ PRIMAliner Wall & Ceiling linings.
- SAI Global [20/06/2016]. AS/NZS 2908.2:200. Cellulose-cement products - flat sheet. Standardsmark Licence.
- CSIRO. 6 October 1998. Certificate of Test AS/NZS 1530.3:1999 Simultaneous Determination of Ignitability, Flame Propagation, Heat Release & Smoke Release.
- CSIRO. 25 October 2007. Certificate of Test AS/NZS 1530.1 Combustibility Test for Materials.
- SAI Global CodeMark. [27/03/2020]. CM20210. Hume Cemboard PRIMAAqua, PRIMAlux, PRIMAliner, PRIMAAalpha Groove. Retrieved https://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/codemark/product-certificate-register/?keyword=CM20210&action_doSearch=Search&sort=relevant#results. [Accessed 27/03/2022].

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 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™.
4. Where E2/AS1 is referenced it is to be read as including E2/AS4.

IBS confirms that if IBS PRIMAAqua Lining 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 s14 G of the Building Act.

Date of first issue: 01/11/2017
Date of current issue: 29/03/2022
NZBN: 9429000097253

Scan or click this QR code for a full download of Compliance Documentation for this pass™.

www.ibs.co.nz/product/primaaqua



Kevin Brunton

Kevin Brunton, Technical Director, TBB confirms that this pass has been prepared on behalf of IBS and 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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