

SHOWERLINE WETWALL LINING

PURPOSE

IBS supplies Showerline Wetwall Lining (Showerline) for use in:

- › bathrooms
- › kitchens
- › laundries
- › food preparation areas
- › any other areas where easy clean-up is required.

EXPLANATION

Showerline is an aluminium composite panel comprising a PE (polyethylene) core sandwiched between layers of 0.4 mm aluminium, finished with a Polyvinylidene fluoride (PVDF) coating. It is supplied with a protective coating that is removed after installation.

The sheets come in the following sizes:

- › 2400 x 900 x 4.75 mm
- › 2400 x 1200 x 4.75 mm
- › 2700 x 1200 x 4.75 mm.

SCOPE AND LIMITATIONS OF USE

Scope	Limitations
<p>Building</p> <p>Over timber or light steel framing that complies with the NZ Building Code or where the designer and/or installer have established that the existing building is suitable for the intended building work.</p> <p>All internal areas.</p>	<ul style="list-style-type: none"> › Where material group number 1 or greater is permitted. › The panel must be earthed when a power socket is installed in the panel or wires run behind it.

SHOWERLINE



For further assistance please contact:

- ☎ 0800 367 759
- ✉ info@ibs.co.nz
- 🌐 www.ibs.co.nz



USEFUL INFORMATION

For information on the design, installation and maintenance of Showerline Wetwall Lining and for our warranty refer to www.ibs.co.nz.

PERFORMANCE CLAIMS

If designed, installed and maintained in accordance with all IBS requirements, the Showerline Wetwall Lining 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, q) B1.3.4 (b, c, d, e)	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> ➤ Supplier technical datasheet. ➤ Comparisons with other ACM performance characteristics.
B2 Durability B2.3.1 (c) B2.3.2 (b)	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> ➤ PVDF is resistant to most chemicals.
C3 Fire affecting areas beyond the source C3.4 (a)	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> ➤ Tested to EN13501. Achieves B,S1, d0. SGS [22/10/2010].
E3 Internal Moisture E3.3.4, E3.3.5, E3.3.6	ACCEPTABLE SOLUTION	<ul style="list-style-type: none"> ➤ Aluminium is impervious to moisture. ➤ Installation is to E3/AS1.
F2 Hazardous Building Materials F2.3.1	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> ➤ PVDF coating is inert once dry.

SOURCES OF INFORMATION

- Arconic Architectural Products LLC. [2018]. *Reynobond Technical Bulletin*. Engineering Properties U.S. and Metric Equivalent.
- SGS. [22/10/2010]. *Test no. AJD2808043*.

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 Showerline wetwall 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: 01/05/2019

Date of current issue: 30/03/2022

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

www.ibs.co.nz/products/showerline/



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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