



### **DUMAWALL XL WATERPROOF WALL PANELS**

### **PURPOSE**

PSP Ltd supplies Dumawall XL Waterproof Wall Panels for use as a waterproof interior surface finish.

### **EXPLANATION**

Dumawall XL Waterproof Wall Panels are extra-large 5 mm thick uPVC panels. They are available in two sizes:

- > 900 mm x 2400 mm
- > 900 mm x 2600 mm.

The panels have an interlocking tongue and groove profile along the two longest edges and are installed using adhesive.

PSP provides the following Dumawall Aluminium trims:

- > finishing trim
- > click finishing trim
- > universal corner 12-20 mm
- > inside corner 12 mm
- > L-trim outside corner 16-12 mm
- > start trim.

# Gdumawall XL®



For further assistance please contact:

- 0800 786 883
- info@psp.co.nz
  - www.dumawall.co.nz

### **SCOPE AND LIMITATIONS OF USE**

## **Scope** Limitations

### **Building**

On any internal wall panel substrate that complies with the NZ Building Code or where the designer and/or installer have established that the substrate is suitable for the intended building work.

- ➤ In buildings where material group number 3 or greater is permitted.
- > Dumawall XL Waterproof Wall Panels must not be installed behind heat sources such as hobs.
- > The adhesive must be Dumafix PVC glue or SikaFlex 123 MS.



**VERSION:** 



### **PERFORMANCE CLAIMS**

If designed, installed and maintained in accordance with all PSP Ltd requirements, DumaWall XL Waterproof Wall Panels will comply with or contribute to compliance with the following performance claims:

NZ Building	BASIS OF COMPLIANCE	
Code clauses	Compliance statement	Demonstrated by
<b>B1 Structure</b> B1.3.1 B1.3.2 B1.3.3 (a, j, q)	ALTERNATIVE SOLUTION	> CE certification of manufacture to EN 13245-2:2008 Plastics. Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications, PVC-U profiles and PVC-UE profiles for internal and external wall and ceiling finishes [Dumaplast NV, 11/03/2022].
<b>B2 Durability</b> B2.3.1 (b) B2.3.1 (c)	ALTERNATIVE SOLUTION	> CE certification of manufacture to EN 13245-2:2008 Plastics. Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications, PVC-U profiles and PVC-UE profiles for internal and external wall and ceiling finishes [Dumaplast NV, 11/03/2022].
C3 Fire affecting areas beyond the source	ACCEPTABLE SOLUTION C/AS1 and C/AS2	➤ Classified by Crepim testing laboratory as D-s3, d0/DHG in accordance with EN 13501-1, equivalent to Material Group 3 [Dumaplast NV, 11/03/2022].
E3 Internal Moisture E3.3.4 E3.3.5 E3.3.6	ALTERNATIVE SOLUTION	➤ CE certification of manufacture to EN 13245-2:2008 Plastics. Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications, PVC-U profiles and PVC-UE profiles for internal and external wall and ceiling finishes [Dumaplast NV, 11/03/2022].
<b>F2 Hazardous Building Materials</b> F2.3.1	ALTERNATIVE SOLUTION	> Tested by Eurofins for VOC emissions and formaldehyde release to EN 16516:2017, ISO 16000 (parts 3, 6, 9, 11) 2006- 2011 depending on part, and EN717-1:2004; Eurofins accredited for testing [Eurofins, 7/08/2018].

### **SOURCES OF INFORMATION**

- Dumaplast NV. [11/03/2022] Declaration of performance DOP-CPR-6.
- > Eurofins. [7/08/2018] VOC Emission Test Report.

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- $1. \ Where a standard is referenced it is to be read as amended by the acceptable solution or verification method as applicable.$
- 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<sup>™</sup> are the responsibility of the company that is the holder of this pass<sup>™</sup>.
- 4. 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™.

PSP Ltd confirms that if Dumawall XL Waterproof Wall Panels 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.

 Date of first issue:
 23/07/2019

 Date of current issue:
 17/07/2023

 NZBN:
 9429038193958

### Kevin Brunton

Kevin Brunton, Technical Director, TBB confirms that the process used to prepare this pass™ on behalf of PSP 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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