

PSP DESIGNERSPLASH

designersplash

PURPOSE

PSP Ltd supply DesignerSplash for use as an impervious, fire-resistant, easy-clean internal wall and ceiling lining. It can be used in all areas of a building, especially wet areas and as a kitchen splashback.

EXPLANATION

DesignerSplash sheets are an aluminium composite panel with a high-density mineral fibre core and a 0.5 mm aluminium skin. This is coated with a high gloss metallic paint finish.

The sheets come in the following sizes (mm):

- 1550 x 3100 x 4
- 1550 x 2100 x 4
- 750 x 3100 x 4
- 750 x 2100 x 4
- 750 x 900 x 4
- 750 x 600 x 4

PSP supply aluminium joiners and end caps for use when installing the DesignerSplash panels.



For further assistance please contact:

- ☎ 0800 786 883
- ✉ info@psp.co.nz
- 🌐 www.designersplash.co.nz



SCOPE AND LIMITATIONS OF USE

Scope	Limitations
Building On a 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. As an internal lining.	<ul style="list-style-type: none"> ➤ Where a fire rating Material Group Number 1 or greater is required. ➤ The panel must be earthed where a power point is to be installed or where wires run behind the panel.
As a kitchen splashback.	<ul style="list-style-type: none"> ➤ DesignerSplash should be installed a minimum of 110 mm from the edge of the rear burner of a gas hob. ➤ DesignerSplash should be installed a minimum of 20 mm from the edge of an electrical or induction hob.
In wet areas	<ul style="list-style-type: none"> ➤ Installation must be in accordance with E3/AS1.



USEFUL INFORMATION

For information on the design, installation and maintenance of PSP DesignerSplash and for our warranty refer to www.designersplash.co.nz.

PERFORMANCE CLAIMS

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

N.Z. Building Code clauses	BASIS OF COMPLIANCE	
	Compliance statement ¹	Demonstrated by
B1 Structure B1.3.1, B1.3.2, B1.3.3 (a, c, e, i, j, q) B1.3.4 (a, b, c, d, e)	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> › Data sheet – FIRE-PROOF B1 [PSP, n.d.]. › Comparisons with other ACM performance characteristics.
B2 Durability B2.3.2 (b)	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> › Data sheet – FIRE-PROOF B1 [PSP, n.d.]. › Comparisons with other ACM performance characteristics.
C3 Fire affecting areas beyond the fire source C2.2, C3.4 (a)	ACCEPTABLE SOLUTION C/AS1 C/AS2 1st edition June 2019	<ul style="list-style-type: none"> › Tested to EN 13501-1:2007, achieves B-s1, d0, equivalent to Group 1-S as provided by MBIE guidance [SGS, 30 May 2014]. › Comparison to aluminium composite material tested to AS 4511:2008. [10/07/2015].
E3 Internal moisture E3.3.4, E3.3.5, E3.3.6	ACCEPTABLE SOLUTION E3/AS1	<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"> › The coating system is inert once dry.

1. The Compliance Statement is the pass holder's statement that they have met their obligations under s14G(2) of the Building Act 2004.

SOURCES OF INFORMATION²

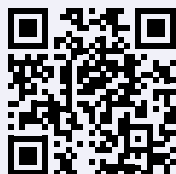
- › SGS. [30 May 2014] *EN 13501-1:2007+A1:2009. Fire classification of construction products and building elements*. Test Report No. GZMR120509331.
- › PSP. [n.d.] *DesignerSplash Technical Information*.
- › Gas Technology Services. [10/07/2015]. *AS 4551:2008 Domestic Gas Cooking Appliances*. Report no: 30A-15-0060-TRP-366558-0.

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.



Scan or click this QR code to access Compliance Documentation for this pass™.

www.designersplash.co.nz



NAME: Vaughan Brown

POSITION: Business Unit Manager – Building Brands

DATE OF FIRST ISSUE:

DATE OF NEXT ASSURANCE:

Signed on behalf of PSP:

NZBN 9429038193958

By signing this pass™ the signatory confirms that, in respect of the subject of this pass™, the company has met their s14G obligations under the Building Act 2004.

PSP, 320 Rosedale Road, Albany 0632 > info@psp.co.nz > 0800 786 883 > www.designersplash.co.nz

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