



CERTIFICATE OF CONFORMITY

This is to certify that
**PSP's AlucoBuild® & Alpolic/fr
ACM Panel Cladding System**



Product description

Aluminium Composite Panel consisting of 2 skins of aluminium sandwiching a proprietary core.

Products:

- AlucoBuild®
- Alpolic /fr ACM

Product purpose or use

Decorative and protective cladding system for internal and external use

Certificate holder



PSP
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Auckland, New Zealand
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CodeMark certification body

CertMark Australasia Ltd
(ACN 154 3036 804)
JAS-ANZ Accreditation No. Z4450210AK
Address: PO Box 231 Tuakau NZ 2121
Website: www.certmark.co.nz

Complies with the Building Code of New Zealand:

PSP AlucoBuild

1. NZBC Structure B1.3.1, B1.3.3
2. NZBC Durability B2.3.1 (b)
3. NZBC External Moisture E2.3.2, E2.3.3, E2.3.5.
4. NZBC Hazardous Building Materials F2.3.1

PSP Alpolic®/fr

1. NZBC Structure B1.3.1, B1.3.2
2. NZBC Durability B2.3.1 (b)
3. NZBC Protection from Fire C3.4(a), C3.5
4. NZBC External Moisture E2.3.2, E2.3.3, E2.3.5
5. NZBC Hazardous Building Materials F2.3.1

Subject to the following conditions and limitations:

1. Studs should be sized as normal to suit the wind loadings, vertical loading and stud height in accordance with NZS 3604:2011 Section 8, buildings or parts of buildings outside of the NZS 3604:2011 must be subjected to specific engineering design
2. The risk score of 0-20, has been calculated in accordance with NZBC Acceptable Solution E2/AS1, Table 2; and can be situated in up to and including 'Very High' wind zones as described in NZS 3604:2011 Building Wind Zones.
3. If being installed on vertical surfaces or sloping surfaces for tops of parapets, sills and balustrades, there must be a minimum slope of 10°.
4. The system may be installed in conjunction with aluminum window and door joinery that is installed with vertical jambs and horizontal heads and sills provided that such joinery meets NZS 4211:2008, for the relevant building wind zone or alternatively joinery must be specifically designed by a suitably qualified engineer
5. Installation must be carried out in accordance with PSP Technical Manual June 6, 2012.
6. Installation of components and accessories supplied by PSP must be carried out only by personnel trained and certified by PSP
7. Framing designed is to conform to the requirements of NZS 3604:2011, or NASH 3405:2006. Buildings or parts of buildings outside the scope of NZS 3604:2011 or NASH 3405:2006 must be to a specific design in accordance with relevant material standards and AS/NZS1170:2011.


John Thorpe
Director
CertMark Australasia Pty Ltd

1/11/2013

Date of issue

CMA-CM40075

Certificate Number



- This certificate is issued by an independent certification body accredited by the product certification accreditation body appointed by the Chief Executive of the Department of Building and Housing under the Building Act 2004. The Department of Building and Housing does not in any way warrant, guarantee, or represent that the building method or product the subject of this certificate conforms with the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. The Department of Building and Housing disclaims, to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the building method(s) or product(s) referred to in this certificate.
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