



CERTIFICATE OF CONFORMITY

This is to certify that



XRV Insulated Panel Cavity System



Product description

Masons XRV Insulated Panel Cavity System is an exterior insulation finishing system cavity façade system comprising of polystyrene panels (EPS) fixed over polystyrene battens. The exterior surface of the panel is reinforced with fibreglass mesh and finished with modified polymer/cement plaster and an acrylic paint system.

Product purpose or use

For use as an external wall cladding system on residential and lightweight commercial buildings where standard construction techniques apply.

Certificate holder

Masons Plastabrick Ltd
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CodeMark certification body

CertMark Australasia Pty Ltd
(ACN 154 306 804)
JAS-ANZ Accreditation No. Z4450210AK
PO Box 231 Tuakau NZ 2121
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Complies with the New Zealand Building Code:

1. NZBC Structure B1.3.1, B1.3.2, B1.3.3*
2. NZBC Durability B2.3.1(b)
3. NZBC Protection from Fire: C3.6, C3.7 and C6.2. (see note 3 below)
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. Must be installed in accordance with the MASONS XRV Insulated Panel System Manual Version 1 July 2013.
2. All joinery used in conjunction with the XRV Insulated Panel Cavity System must meet the requirements of NZS 4211:2008
* XRV Insulated Panel Cavity System meets the requirements for loads arising from (a) Self-weight, (h) Wind, (j) Impact [Human], (q) Shrinkage and creep.
3. Acceptable Solution C/AS4 5.8.1 b) If the distance to the relevant boundary is 1.0 m or more and the building height is greater than 7.0 m the peak heat release rate shall not exceed 150 kW/m² and the total heat released shall not exceed 50 MJ/m²


John Thorpe
Director
CertMark Australasia Pty Ltd

07/08/2013

Date of issue

CMA-CM40054(Rev2)
Certificate Number
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- This certificate is issued by an independent certification body accredited by the product certification accreditation body appointed by the Chief Executive of the Ministry of Business, Innovation & Employment (MBIE) under the Building Act 2004. MBIE does not in any way warrant, guarantee, or represent that the building method or product the subject of this certificate conforms to the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. MBIE 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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