



CERTIFICATE OF CONFORMITY

This is to certify that
ResCom Product



Product Description

Magnesium Oxide Board ResCom is a magnesium oxide cold ceramic sheeting.

Available in the following dimensions:

- 4mm to 50mm thickness
- FRL Solutions Utilising: 5mm, 10mm, 12mm, 14mm, 15mm & 18mm (*3mm Furling Strips can be used for additional insulation per FIM-Edition 5-2015).
- 1220mm x 2440mm
- 1200mm x 2745mm
- 120mm x 3050mm

Brand Name: ResCom

Product Purpose or Use

ResCom can be used as an interior and exterior wall sheathing, ceilings, fascia, eaves lining, flooring, decking, composite panel linings, fire protection panels and decorative panels.

Certificate Holder



ABN 47 151 952 742

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Certification Body

CertMark International Pty Ltd

T/A CertMark New Zealand

ABN: 80 111 217 568

JAS-ANZ Accreditation No. Z4450210AK

PO Box 321 Tuakau 2121

www.CertMark.org

Complies with the Building Code of New Zealand:

1. NZBC Clause B1 Structure: B1.3.1 & B1.3.3 (a), (b), (c), (f), (g), (j), (l), (m) & (q).
2. NZBC Clause B2 Durability: B2.3.1 (a) & B2.3.2 (a).
3. NZBC Clause C3 Fire affecting areas beyond the fire source: C3.4 (a) & (b), C3.5 & C3.6. Refer to limitation i & j.
4. NZBC Clause E2 External Moisture: E2.3.2.
5. NZBC Clause F2 Hazardous Building Materials: F2.3.1.
6. NZBC Clause G6 Sound Transmission: G6.3.1 & G6.2.3.
7. NZBC Clause H1 Energy Efficiency: H1.3.1 (a) & (b).

Subject to the following Conditions & Limitations:

- a. Must be installed in accordance with the approved MgO Board Installation Guide (GIM - Edition 3 - 2014) or MgO Board Fire and Acoustic Walls, Ceilings and Floors Installation Manual (FIM-Edition 5-2015).
- b. This product is certified within the Scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1.
- c. The risk score of 0-20, calculated in accordance with NZBC Acceptable Solution E2/AS1, Table 2.
- d. Can be situated in up to and including 'Extra High' wind zones as described in NZS 3604:2011 - Building Wind Zones.
- e. Must be installed by a qualified and licenced tradesperson or builder.
- f. All joinery used in conjunction with the ResCom must meet the requirements of NZS 4211:2008.
- g. Must only be used in situations applicable for the products use as detailed in the relevant sections of the Installation Guide (GIM - Edition 3 - 2014) or MgO Board Fire and Acoustic Walls, Ceilings and Floors Installation Manual (FIM-Edition 5-2015).
- h. When used in fire separation walls ResCom products must be installed in accordance with the MgO Board Fire and Acoustic Walls, Ceilings and Floors Installation Manual (FIM-Edition 5-2015). Alternative FRL Solutions may be accessed and approved by a registered certified Fire Engineer under the NZBC guidelines as a deemed to comply solution.
- i. ResCom Products comply with the functional requirements of NZBC Clause C3: C3.3.
- j. Clause C3.4 does not apply to detached dwellings, within household units in multi-unit dwellings, or outbuildings and ancillary buildings.
- k. This certification relates only the clauses of the NZBC as contained herein. The need for compliance with the requirements of any excluded clauses in the use of the subject product are to be determined by the regulatory authority (building certifier or building surveyor).
- l. This certification relates only to the product that is described above, and has to be read, considered and used as a whole document — it may be considered misleading and will be incomplete to be selective.
- m. For further information contact the certificate holder.


John Thorpe
CertMark International Pty Ltd

02/12/2013

Date of Issue

CMA-CM40083 (Rev3)

Certificate Number

Revision May 2015

• 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

• It is advised to check that this Certificate of Conformity is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the MBIE website, www.mbie.govt.nz

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