



Product Description

Insulated thermal panel system for Class 1 to 10 buildings, consisting of expanded polystyrene cladding material which is reinforced and coated.
Designed to be beneficial to the thermal resistance and weatherproofing of a buildings wall structure.

Certificate Holder



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Certification Body



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Certificate of Conformity

This is to certify compliance of
ROCKCOTE Thermal Dry Zone System



Conditions and Limitations

- This certificate is limited to the details within this certificate, including the compliance elements, product description and purpose or use. This certification is to be read, considered used as a whole document and reproduced in its entirety.
 - No substitution of any component part of the ROCKCOTE Thermal Dry Zone System is permissible without the express written approval of ROCKCOTE.
 - A Certificate of Installation (for quality control) must be signed by the ROCKCOTE Registered Installer as verification of installation in accordance with the ROCKCOTE Product Information and ROCKCOTE Installation Manuals (Revision 1, February 2012).
 - Limitations on house geometry (height) apply in accordance with AS4055:2006 'Wind Loads for Housing'
 - Appropriate Performance Requirements where an alternative bushfire protection design is proposed as a Performance Solution to that described in Part 3.7.4, that proposal must comply with—
 - Performance Requirement P2.3.4; and
 - the relevant Performance Requirements determined in accordance with 1.0.7.
- ABCBC Disclaimer**
- This Certificate of Conformity is issued by an accredited certification body under arrangement with JAS-ANZ. The ABCBC does not in any way warrant, guarantee or represent that the Product subject of this Certificate of Conformity conforms to the BCA, nor accepts any liability arising out of the use of the Product. The ABCBC 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 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 - It is advised to check that this Certificate of Conformity is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the ABCBC website, www.abcbc.gov.au.

Product Purpose, Use and Application

- Light weight, weatherproof external wall system providing thermal insulation and a weatherproof protective coating
- The ROCKCOTE Thermal Dry Zone System comprises a number of proprietary components that may only be installed by Installers who have the relevant skills and qualifications to install the system in accordance with the ROCKCOTE Installation Manual (Revision 1, February 2012). The ROCKCOTE Thermal Dry Zone System is for use in non-cyclonic regions A & B up to wind speeds of 50m/sec (Ultimate Limit State)
- Any proposed applications of the ROCKCOTE Thermal Dry Zone System that fall outside of the scope of the ROCKCOTE Product Information Manual and ROCKCOTE Installation Manual (Revision 1, February 2012) either in design or class of structure should be referred to ROCKCOTE for evaluation and approval
- Approved for use in bushfire prone areas requiring BAL29 performance rating to AS3959-2009 'Construction of buildings in bushfire-prone areas'
- Thermal resistance as calculated on the ROCKCOTE Thermal Dry Zone System as installed per the ROCKCOTE Installation Manual (Revision 1, February 2012). The builder must ensure that any other insulating component required for the building envelope is installed in accordance with the manufacturer's instructions

Material	R-Value Panel Only	R-Value- Wall as detailed below**
60mm EPS wailing	1.6	2.7
75mm EPS wailing	2.0	3.1

** R-Values calculated on the following wall configuration: 10mm plasterboard, 90mm air gap (stud), anti-glare foil, 25mm air gap (batten), M grade ESP and ROCKCOTE Reinforced Render System.

Complies with the National Construction Code – Building Code of Australia 2016

Volume One

- A 0.2 (c) The Performance Requirements are satisfied by a combination of a Deemed-to-Satisfy solution and a Performance Solution.
- BP1.1 (a) & (b) as applicable.
- J1.5 (a), (b) to R values in notes below (Walls). Including QLD, NT & NSW variations.
- J1.2 (a) as applicable to notes below (Thermal). Including QLD, NT & NSW variations.
- FP1.4 (Damp and Weatherproofing).

Volume Two

- A 1.0.2 (c) The Performance Requirements are satisfied by a combination of a Deemed-to-Satisfy solution and a Performance Solution.
- P2.1.1 (a), (b) & (c) as applicable to nominal bracing lateral wind loading and fastening pull outs (Structural Performance).
- P2.2.2 (Weatherproofing).
- P2.6.1 (Building). (Including Vic state variation).
- 3.7.4 Bushfire Areas (including NSW, QLD, SA and Tas state variations).
- 3.12.1.1 (a) as applicable to notes below (Building Fabric Thermal Insulation).
- 3.12.1.4 (a) (for non-cyclonic regions A & B with wind speed not exceeding 50m/sec). (Energy Efficiency).

John Thorpe

CertMark International

Don Grehan

Unrestricted Building Certifier

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Date of Expiry

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