

CERTIFICATE OF CONFORMITY

This is to certify that

THE OZONE PANEL BUILDING SYSTEM



Product description

Ozone Panels are load bearing precast panels consisting of two facades of OSB3 composite boards (FSC certified) bonded to Polyisocyanurate foam.

Product purpose or use

Ozone Panels are structural building components for use as internal and external walls. Panels are of varying thickness to allow for variations in thermal and structural characteristics.

Certificate holder

Ozone Panel Pty Ltd Level 31 367 Collins St

CodeMark certification body

(ACN 154 306 804)

JAS-ANZ Accreditation No.

Z4450210AK

Address: PO Box 7144, Sippy

Downs, QLD, 4556

Website: www.certmark.com.au

CertMark Australasia Pty Ltd

Complies with the Building Code of Australia:

- 1. BCA Volume One: C1.1 and specification C.1.1 SA C1.1 (a)(v) for external walls to FRL of 60/60/60.
- 2. BCA Volume One: J1.5, (a), (b) to R Values (Energy Efficiency). 90mm thick panel = R 3.06 120mm thick panel = R 3.99.
- 3. BCA Volume One: J1.2 (a) as applicable to (Weatherproofing).
- 4. BCA Volume One: FP1.4 as applicable to (Damp and Weatherproofing).
- 5. BCA Volume Two: P2.1 (a), (b) and (c) (Structural Performance to wind rating C4).
- BCA Volume Two: P2.2.2 (Weatherproofing).
- 7. BCA Volume Two: P2.6.1 (Energy Efficiency). (and as amended by State and territory variation for VIC).
- 8. BCA Volume Two: P2.1 and P2.2.2 (wall Cladding).
- 9. BCA Volume Two: 3,7.4 Bushfire Areas (BAL40) (External walls). (and as amended by State and territory variation for NSW, SA, Qld& Tas).
- 10. BCA Volume Two: Part 3.8.6 "Sound insulation" (and as amended by State and territory variation for NT).
- 11. BCA Volume Two: 3.12.1.1 (a) as applicable to (Energy Efficiency).
- 12. BCA Volume Two: 3.12.1.4 (a) External walls.

Subject to the following conditions and limitations:

- The Ozone Panel Building System is for use in C4 cyclonic regions.
- 2. Any proposed applications of the Ozone Panel Building system that fall outside of the scope of the Ozone Panel Building Series Product Information Manual and Ozone Panel Building Ozone System Installation Manual (Version 1 2012) either in design or class of structure should be referred to the certificate holder for evaluation and approval.
- 3. Approved for use in bushfire prone areas requiring BAL 40 performance rating to AS 3959-2009 'Construction of buildings in bushfire-prone areas
- 4. For further description of the system and components refer CertMark Assessment Brief # CMDB-40029 and Ozone System Installation Manual (Version 1 2012).
- 5. BCA Volume Two P2.2.2 (a) does not apply to class 10 building except where its construction contributes to the weatherproofing of class 1 building.
- 6. BCA Volume One FP 1.4 does not apply to (A class 7-8 building where in the particular case there is no necessity for compliance or- a garage, toolshed, sanitary compartment, or the like, forming part of the building used for other purposes or an open spectator stand or open deck car park

John Thorpe

Director
CertMark Australasia Pty Ltd

Luke Owen-Jones

Unrestricted Building Certifier 15/12/2012

Date of issue

<u>15/12/2015</u>

Date of expiry

CMA-CM40029

Certificate Number

JAS-ANZ

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- This Certificate of Conformity is issued by an accredited certification body under arrangement with JAS-ANZ. The ABCB does not in any way warrant, guarantee or represent that the Product the subject of this Certificate of Conformity conforms with the BCA, nor accepts any liability arising out of the use of the Product. The ABCB 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 ABCB website, www.abcb.gov.au.