

# Product Description

4mm Aluminium Composite Panel (ACP) comprised of three principle layers, two layers of 0.5mm aluminium sandwiching a 3mm fire rated (FR) mineral filled core. **Trade name**: Larson® FR

#### **Product Purpose or Use**

Product is for non-load bearing applications for decorative and protective attachments for internal and external use.

# Certificate Holder



Alucoil S.A. C/ Ircio. Parcelas R72-77 Miranda de Ebro Burgos Spain Tel +34 947 333 320 www.alucoil.es

#### CodeMark<sup>™</sup> Certification Body

CertMark International Pty Ltd T/A CertMark Australia (ABN) 80 111 217 568 JAS-ANZ Accreditation No. Z4450210AK P: 1800 CertMark PO Box 7144, Sippy Downs Qld 4556 www.CertMark.org

# **CERTIFICATE OF CONFORMITY**

This is to certify that





### Complies with the Building Code of Australia:

- 1. BCA Volume One 2014: Performance requirements CP2 & CP4 for wall cladding (see conditions h, i & k).
- 2. BCA Volume One 2014: C1.10 Fire Hazard Properties, including NSW state variation for wall cladding (see conditions h, i & k).
- 3. BCA Volume One 2014: Specification C1.1 Fire-Resisting Construction, 2.4 Attachments not to impair fire-resistance (a) i (see condition j).

# Subject to the following Conditions & Limitations:

- a. It is essential that the system is installed in accordance with "Alucoil® Larson Composite Panel Technical Notebook 2013".
- b. The Larson® FR Cladding System is only to be installed by a suitably licensed tradesperson.
- c. Panel and sub-structure must be suitably fixed to internal wall lining and must be capable of withstanding design wind pressures.
- d. Internal wall lining elements must be capable of withstanding ULS design pressures.
- e. The wall to which the cladding is fixed should be watertight and resistant to the transmission of heat and sound.
- f. To allow for longitudinal expansion, a minimum gap of 2 mm per metre length between adjacent support rails should be provided. The cladding panels must not straddle this gap.
- g. Based on historical evidence and testing, the products, when incorporated in a rain screen cladding system can be expected to have an ultimate service life in excess of 30 years.
- h. For resistance to fire, the performance of a wall incorporating the product can only be determined by tests from a suitably accredited laboratory, and is not covered by this Certificate.
- i. This product may be used in conjunction with either Type A, B or C Constructions where a Group 1 Material is permitted.
- j. Compliance or otherwise with the BCA Volume One 2014: Specification C1.1 Fire-Resisting Construction, 2.4 Attachments not to impair fire-resistance (a) ii and iii, are to be determined by the regulatory authority (building certifier or building surveyor).
- k. For further information about specific installation details contact the certificate holder.

12/8/2014 12/8/2017 CMA-CM40093 Date of Issue Date of Expiry Certificate Number Don Grehan John Thorøe CertMark International Pty Ltd Unrestricted Building Certifier



• 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 to 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.