



# Fire Test Certificate

This is to certify that the specimen described below has been examined by **BRANZ Ltd** on behalf of

Delta Panels Pty Ltd  
2828 Ipswich Road  
Darra  
Brisbane, 4076  
Australia

**Test standard:** AS 3959-2009

**Specimen name:** DeltaCool wall system, DeltaTrim, and DeltaOrb roof systems

**Specimen description:** Delta Panels Pty Ltd DeltaCool wall and DeltaTrim and DeltaOrb roofing systems, steel sandwich panels of expanded polystyrene (EPS) core up to 150 mm thick. The steel facings are 0.40 mm or 0.6 mm BMT with a flat, trapezoidal or corrugated profile. There is a steel end cap encapsulating the EPS.

**Orientation:** Exposure on the external surface

**A full description of the test specimen and the test results are given in BRANZ Test Reports and Assessments:**

BRANZ Fire Assessment Report FC10893-001

Conditions of laboratory registration by IANZ do not allow assessments by the Registered Laboratory to be covered by IANZ.

**Regulatory authorities are advised to examine test reports before approving any product.**

**The assessed results were as follows:**

DeltaCool wall system - BAL-29  
DeltaTrim and DeltaOrb roofing systems - BAL-40

**Certificate issued:** 24 October 2018

**Certificate Number:** 805

E Soja  
Senior Fire Engineer  
For BRANZ Limited



This Laboratory is accredited by International Accreditation New Zealand (IANZ). The tests reported herein have been performed in accordance with the laboratory's scope of accreditation.

The National Association of Testing Authorities (NATA) and International Accreditation New Zealand (IANZ) are both signatories of the ILAC Mutual Recognition Agreement.



The following statement is required by the test standard "This certificate is provided for general information only and does not