FAR4708-01-2-C1 Technical Opinion Summary



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

Sponsor Petima PTY LTD

T/A Structural Panels Australia & Tridek Roofing

52B 37-39 East Street

Daylesford 3460

Victoria Australia

Reference Reports FAR4708-01-2

Referenced Standard(s) AS ISO 9705 – 2003 (R2016) and ISO 9705:1993,

AS 5637.1:(2015)

Specimen Name: Tridek SIPs Roofing Panel

Specimen Description: Tridek SIPs Roofing Panel - Smart Series, Icon Series, Pro

Series and Classis series profiles, with panel thicknesses up to

250 mm

Orientation: Steel rivets on fire exposed side

The assessed results are as follows:

Building Code Document	Group Number Classification
NCC BCA Specification C1.10 Clause 4 determined in accordance with AS 5637.1	1 SMOGRA _{RC} not more than $100 \text{ m}^2/\text{s}^2 \times 1000$
NZBC Verification Method C/VM2 Appendix A	1–S Smoke Production Rate not more than 5 m²/s

Issued by

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L. F. Hersche Fire Testing Engineer BRANZ Reviewed by

É. Śøja

Senior Fire Safety Engineer IANZ Approved Signatory

Regulatory authorities are advised to examine FAR4708-01-2

before approving any product.

Issue Date8 June 2022
8 June 2027