

FAR4331-01-4-C1

TECHNICAL OPINION SUMMARY



This is to certify that the specimens described below have been examined by
BRANZ Ltd on behalf of the sponsor

Sponsor

Inzone Industries Ltd
27 Birmingham Road
Otara
Auckland 2013
New Zealand

Reference BRANZ Report

FAR4331-01-4 – issued 21 November 2022

Test standard

AS ISO 9705 – 2003 (R2016) and
ISO 9705:1993

Products described by the client as:

- Mammoth Wall (Sections): R1.9, R2.0, R2.2, R2.5, R2.8, R3.2
- Mammoth Wall (Blanket): R2.2 (90 mm and 140 mm thickness), R2.6
- Mammoth Acoustic Wall (Blanket): Wall 580, Wall 735, Wall 750, Wall 900, Mammoth 1000, Wall 1000, Bafflestack, Wall 1100, Wall 1150
- Mammoth Masonry/Batten (Blanket): R1.0
- Mammoth Masonry/Batten (Sections) R1.3
- Mammoth Novahush Acoustic Panel Absorber (Panel): 38-13, 35-25, 35-50, 20-100, 35-75, 40-100
- Mammoth Carpark Panel: R1.7, R2.5
- Mammoth Underfloor (Blanket): R1.5, R1.8
- Mammoth Underfloor (Sections): R1.9, R2.8
- Mammoth Ceiling Blanket: R1.8, R2.6, R2.9, R3.2, R3.3, R3.6, R4.0
- Skillion: R3.2

The assessed results are as follows

Building Code Document	Group Number Classification
AS 5637.1: Determination of Fire Hazard Properties (2015)	1 SMOGR _{RC} not more than 100 m ² /s ² x 1000
NZBC Verification Method C/VM2 Appendix A: Establishing Group Numbers for lining materials (2020)	1-S Smoke Production Rate not more than 5 m ² /s

Issued by


J. J. Ham
Fire Team Logistics
Coordinator
BRANZ

Reviewed and Authorised by


L. F. Hersche
Fire Testing Engineer
BRANZ

Regulatory authorities are
advised to examine
FAR4331-01-4
before approving any
product.

Issue Date

21 November 2022

Expiry Date

21 November 2027