FH14294-01-1-C1
GROUP NUMBER CLASSIFICATION

This is to certify that the specimens described below were tested by BRANZ for determination of Group Number Classification and Average Specific Extinction Area in accordance with ISO 5660:2002 Parts 1 and 2.

Test Sponsor

T&R Interior Systems
12 Glover Street
Ngauranga, Wellington 6035
New Zealand

Date of tests

21 April and 4 May 2022

Reference BRANZ Test Report

FH14294-01-1 – 24 May 2022

Test specimens as described by the client

Floc Wool Panel

Nominally 10 mm thick, non-woven, cream coloured 100% wool panel, with a spray-on fire retardant treatment, applied at 7-10% per weight of panel, tested loose laid on nominally 10 mm thick, 7 kg/m^3 paper-faced plasterboard substrate.

Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m^3)	Colour
FH14294-30-50-1	75.7	19.9	380	Cream
FH14294-30-50-2	76.9	20.0	385	Cream
FH14294-30-50-3	76.4	19.9	384	Cream
FH14294-30-50-4	76.1	19.2	396	Cream
FH14294-30-50-5	73.5	19.5	377	Cream
FH14294-30-50-6	75.0	19.5	385	Cream

Note: figures include nominally 10 mm thick, 700 kg/m^3 paper faced plasterboard substrate.

Group Number Classification in accordance with the New Zealand Building Code

Calculations were carried out according to NZBC Verification Method C/VM2 Appendix A. The classification for the sample as described above is given in the table below.

Building Code Document	Group Number Classification
NZBC Verification Method C/VM2 Appendix A	1-S

Issued by

J. R. Stallinger
Associate Fire Testing Engineer
BRANZ

Reviewed by

L. F. Hersche
Fire Testing Engineer
IANZ Approved Signatory

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

All tests and procedures reported herein, unless indicated, have been performed in accordance with the laboratory's scope of accreditation

Issue Date
24 May 2022

Expiry Date
24 May 2027