

FH6125-01-2-C2

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 Parts 1 and 2.

Test Sponsor

PVCPLUS NZ Ltd
53 Corbett Road
Bell Block, New Plymouth 4312
New Zealand

Date of tests

8th March and 21st April 2017

Reference BRANZ Test Report

FH6125-01-2 – issued 5 September 2022

Test specimens as described by the client

PVCPLUS solid panel

a white, high gloss, nominally 4 mm thick, solid PVC panel.

Specimen Reference	Mass* (g)	Thickness* (mm)	Apparent Density* (kg/m³)
FH6125-1-50-3	173.3	10.7	1620
FH6125-1-50-4	173.1	11.0	1574
FH6125-1-50-5	169.7	10.7	1586

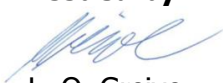
*includes nominally 6 mm thick fibre cement substrate.

Group Number Classification in accordance with the New Zealand Building Code

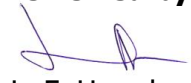
Calculations were carried out according to NZBC Verification Method C/VM2 Appendix A. The classification for the sample as described above is given in the table below.

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

Issued by


L. Q. Greive
Associate Fire Testing
Engineer
BRANZ

Reviewed by


L. F. Hersche
Fire Testing Engineer
BRANZ

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



Issue Date
5 September 2022

Expiry Date
5 September 2027

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