

FH11052-001

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

Potter Interior Systems
393 Church Street
Penrose
Auckland 1061

Date of tests

28 March and 9 April 2019

Reference BRANZ Test Report

FH11052-001 – issued 21/06/2019

Test specimens as described by the client

FLEXIBLE Plasterboard by Gyprock, a nominally 6.5 mm enhanced gypsum plasterboard with heavy duty liner paper. Each test specimen consisted of two layers of 6.5 mm FLEXILE plasterboard stacked one on top of another to represent in-situ installation.

Specimen ID	Mass* (g)	Thickness* (mm)	Apparent Density* (kg/m ³)	Colour
FH11052-1-50-1, 2, 3	90.8	13	696.3	Grey

Note: * Mean value across replicate specimen

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. F. Hersche
Fire Testing Engineer
BRANZ

Reviewed by

P. C. R. Collier
Senior Fire Testing
Engineer
IANZ Approved Signatory

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



Issue Date

21/06/2019

Expiry Date

21/06/2024

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