

FH16408-01-1-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 Parts 1 and 2.

Test Sponsor

Westland Construction NZ LP
19 Redoubt Road, Goodwood Heights
Manukau City, Auckland 2105
New Zealand

Date of tests

15th and 19th July 2022

Reference BRANZ Test Report

FH16408-01-1 – issued 8 November 2022

Test specimens as described by the client

Tower Wallcovering

Low VOC vinyl wallpaper with an osnaburg backing, in the 'City Linen-Sydney Sage' colour. Product was tested adhered using a PVA adhesive to a nominally 13 mm thick plasterboard.

Specimen ID	Mass (g)	Thickness (mm)	Apparent Density (kg/m³)
FH16408-1-50-1	117.6	13.6	865
FH16408-1-50-2	121.3	13.6	892
FH16408-1-50-3	115.7	13.5	857

Note: All measurements include 13 mm thick 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	2-S

Issued by

L. F. Hersche
Fire Testing Engineer

Reviewed and approved for release by

P. N. Whiting
Senior Fire Testing
Engineer/Team Leader

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

8 November 2022

Expiry Date

8 November 2027