

FH5973-01-2-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

PPG Industries NZ Ltd
5 Monahan Rd
Mt Wellington, Auckland 1060
New Zealand

Date of tests

28 July and 8 August 2016

Reference BRANZ Test Report

FH5973-01-2 – 13 October 2021

Test specimens as described by the client

500 AMERTHANE over 500 PRIMER SEALER on 12 mm thick Nelson-Pine MDF board.

Specimen ID	Mass (g)	Thickness (mm)	Apparent Density (kg/m³)
FH5973-3-50-1	78.6	12.6	624
FH5973-3-50-2	79.0	12.6	627
FH5973-3-50-3	79.7	12.6	633

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	3

Issued By:

L. F. Hersche
Fire Testing Engineer
IANZ Approved Signatory

Reviewed By:

E. Soja
Senior Fire Safety 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
13 October 2021

Expiry Date
13 October 2026