

FH13986-001-C1 ISSUE 1

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

New Zealand Panels Group Ltd
15 Kerwyn Avenue
East Tamaki
Auckland, 2013
New Zealand

Date of tests

7th May and 10th June 2021

Reference BRANZ Test Report

FH13986-001 ISSUE 1 – issued 23 July 2021

Test specimens as described by the client

Prime Veneer

Nominally 12 mm thick MDF panel, with a nominally 0.5 mm thick Radiata Pine or American White Oak veneer adhered with PVA glue to the front and rear faces.

Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m ³)	Veneer
FH13986-2-50-1	96.6	13.0	743	Radiata Pine
FH13986-2-50-2	98.2	13.0	755	Radiata Pine
FH13986-2-50-3	97.0	13.0	746	Radiata Pine
FH13986-1-50-1	97.5	13.0	750	American White Oak

Note: Shaded row – single indicative test

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

J. 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

23 July 2021

Expiry Date

23 July 2026