

FH20348-01-01-C1

GROUP NUMBER CLASSIFICATION



This is to certify that the specimens described below were tested by BRANZ in accordance with ISO 5660 for determination of Group Number classification

Test Sponsor

Hydrawood Flooring Systems Limited
Level 1, 26 Crummer Road
Grey Lynn
Auckland 1021
New Zealand

Date of tests

5th and 11th December 2024

Reference BRANZ Test Report

FH20348-01-1 – 16 January 2025

Test specimens as described by the client

Hydrapanel Flushfit

A nominally 6 mm magnesium oxide core with a nominally 0.8 mm high pressure laminate facing on both sides. Both laminate facings are white, with the high-gloss laminate being the external face. All samples were tested with the gloss face oriented up and restrained in the sample frame with wire ties.

Specimen ID	Mean Values for replicate specimens			Colour
	Mass (g)	Thickness (mm)	Apparent Density (kg/m ³)	
FH20348-1-50-2,3,4	94.8	7.7	1231	White

Group Number Classification in accordance with the New Zealand Building Code

The specimens were deemed suitable for testing and calculations for establishing a Group Number were carried out in accordance with New Zealand Building Code (NZBC) Verification Method C/VM2, Amendment 7, Appendix A. Classification for the sample as described above is given in the table below.

Building Code Document	Group Number Classification
NZBC Verification Method C/VM2, Amendment 7, Appendix A	2-S

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

Issued by


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