# FH6213-01-2-C2 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**

PVCPLUS NZ Ltd 53 Corbett Road Bell Block, New Plymouth 4312 New Zealand

## **Date of tests**

21st February, 8th March and 14th June 2017

## **Reference BRANZ Test Report**

FH6213-01-2 – issued 5 September 2022

## Test specimens as described by the client

## **PVCPLUS Hollow Cored Panel**

a nominally 8 mm thick hollow cored, tongue and groove, yellow PVC panel in a variety of coloured veneers.

Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m³)	Colour
FH6133-3-50-1, 2, 3	32.8	8.0	410	Yellow PVC with silver coloured veneer
FH6133-2-50-1	32.8	8.0	410	Yellow PVC with brown coloured veneer

Note: Shaded row – mean values for material tested in full

## **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.

<b>Building Code Document</b>	<b>Group Number Classification</b>	
NZBC Verification Method C/VM2 Appendix A	3	

**Issued by** 

L. Q. Greive Associate Fire Testing Engineer BRANZ

**Issue Date** 5 September 2022 Reviewed by

L. F. Hersche Fire Testing Engineer BRANZ

**Expiry Date**5 September 2027

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