

# FH11771-005-C1-1

## 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 and AS/NZS 3837.

### Test Sponsor

Noteg Pty Ltd  
20 Bradwardine Rd  
Bathurst  
Australia

### Date of tests

24 July 2019 and 14 December 2020

### Reference BRANZ Test Report

FH11771-005 – 23 December 2020

### Test specimens as described by the client:

Mimic FR 12 mm rear perforated (10 mm diameter @ 25 mm centres) MDF panel with laminated face.

Product ID	Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m <sup>3</sup> )
Mimic FR 12 mm	FH11771-7-50-1/4/5	87.4	12.3	711

### 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.

### Group Number Classification in accordance with NCC Australia


Calculations were carried out according to AS 5637.1:2015. The Group Number Classification and Average Smoke Extinction Area for the sample as described above is given in the table below.

### Determination of Fire Hazard Properties

The specimen was deemed suitable for testing in accordance with AS 5637.1:2015 and testing was performed in accordance with ISO 5660 for the purposes of Group Number Classification as specified in the NCC Volume One Specification C1.10 Clause 4.

Building Code Document	Group Number Classification
NZBC Verification Method C/VM2 Appendix A	3
NCC Volume One Specification C1.10 Clause 4 determined in accordance with AS 5637.1:2015	3 The average specific extinction area was <b>less</b> than the 250 m <sup>2</sup> /kg limit

### Issued by

  
L. F. Hersche  
Fire Testing Engineer  
BRANZ

### Reviewed by

  
E. Soja  
Senior Fire Safety Engineer  
IANZ Approved Signatory

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



### Issue Date

23 December 2020

### Expiry Date

23 December 2025

All tests and procedures reported herein, unless indicated, have been performed in accordance with the laboratory's scope of accreditation