

# FH11280-001

## 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

Ocean Shell Ltd  
80 Bath Road  
Riverton 9822  
New Zealand

### Date of tests

8 February and 6 August 2019

### Reference BRANZ Test Report

FH11280-001 – issued 3/09/2019

### Test specimens as described by the client

#### New Zealand Abalone (Pāua) Veneer

0.3 mm thick seashell veneer with clear gloss urethane face and painted water-based acrylic backing.

Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m <sup>3</sup> )	Colour
FH11280-1-50-1	90.5	6.4	1,414	Pāua
FH11280-1-50-2	67.3	5.0	1,346	Pāua
FH11280-1-50-3	67.9	5.0	1,358	Pāua


All measurements include fibre cement sheet substrate

### 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	2-S

### 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.*



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

### Issue Date

3/09/2019

### Expiry Date

3/09/2024