

# FH14259-01-1

## 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

STOANZ Limited  
72 Abel Smith Street  
Te Aro, Wellington 6011  
New Zealand

### Date of tests

24 June and 3 August 2021

### Reference BRANZ Test Report

FH14259-01-1 – issued 17 November 2021

### Test specimens as described by the client

#### StoPur WV 200 Transparent

Nominally 8 mm thick fibre cement sheet with a water-based transparent polyurethane coating.

Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m <sup>3</sup> )	Colour	Indicative Group Number
FH14259-2-50-1	106.2	7.9	1344	Grey	1-S
FH14259-2-50-2	105.7	7.9	1338	Grey	1-S
FH14259-2-50-3	107.9	7.9	1366	Grey	1-S

### 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	1-S

### 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

17 November 2021

### Expiry Date

17 November 2026