

FH14259-02-1-C1

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

FH14259-02-1 – issued 17 November 2021

Test specimens as described by the client

StoProtect Transparent (StoSuperlit Protect)

Nominally 8 mm thick fibre cement sheet, with StoProtect transparent protective coating.

Specimen Reference	Mass (g)	Thickness (mm)	Apparent Density (kg/m ³)	Colour
FH14259-3-50-1	105.8	7.9	1339	Grey
FH14259-3-50-2	104.9	7.8	1345	Grey
FH14259-3-50-3	102.1	7.8	1309	Grey

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