# FH14259-03-1 NZBC CLASSIFICATION



This is to certify that the specimen described below was tested by BRANZ 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**

11 and 13 August 2021

### **Reference BRANZ Test Report**

FH14259-03-1 - issued 17 November 2021

# Test specimen as described by the client

## **StoVentec Board with Flexible Brick Slip Finish**

StoArmat Classic reinforcement render with fibreglass mesh, finished with flexible brick slips bedded on StoPoren adhesive render with StoFlexyl additive.

| Specimen ID    | Mass (g) | Mean thickness<br>(mm) | Apparent density<br>(kg/m³) | Colour    |
|----------------|----------|------------------------|-----------------------------|-----------|
| FH14259-4-50-1 | 194.9    | 20.8                   | 937                         | Dark grey |
| FH14259-4-50-2 | 176.3    | 20.0                   | 882                         | Dark grey |
| FH14259-4-50-3 | 187.0    | 20.0                   | 935                         | Dark grey |

#### Classification in accordance with the New Zealand Building Code

Calculations were carried out according to NZBC Verification Method C/VM2. The classification for the sample as described above is given in the table below.

| Building Code Document                    | Performance |           |
|---|-------------|-----------|
| NZBC Acceptable Solutions C/AS1 and C/AS2 | Type A      | Satisfied |
| NZBC Acceptable Solutions C/AS1 and C/AS2 | Type B      | Satisfied |

**Issued by** 

J. Stallinger Associate Fire Testing Engineer BRANZ

> **Issue Date** 17 November 2021

Reviewed by

L. F. Hersche Fire Testing Engineer IANZ Approved Signatory

**Expiry Date**17 November 2026

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