

# **FH16613-01-1-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**

CSR Building Products Limited  
376 Victoria Street  
Wetherill Park 2164  
Australia

### **Date of tests**

30th July 2019

### **Reference BRANZ Test Report**

FH16613-01-1 – issued 17 November 2022

### **Test specimens as described by the client**

#### **Cemintel Surround™**

Prefinished 8 mm thick compressed fibre cement panel with an opaque polyacrylic colour coating.

<b>Specimen ID</b>	<b>Mass (g)</b>	<b>Thickness (mm)</b>	<b>Apparent Density (kg/m<sup>3</sup>)</b>
FH11759-2-50-1	146.8	7.8	1,882
FH11759-2-50-2	154.5	7.9	1,956
FH11759-2-50-3	154.1	7.8	1,976
FH11759-1-50-1	158.6	8.2	1,934

Shaded row – single indicative specimen

### **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.

<b>Building Code Document</b>	<b>Group Number Classification</b>
NZBC Verification Method C/VM2 Appendix A	1-S

### **Issued by**

L. F. Hersche  
Fire Testing Engineer  
BRANZ

### **Reviewed and authorised for release by**

P. N. Whiting  
Senior Fire Testing  
Engineer/Team Leader  
BRANZ

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 2022

**Expiry Date**  
17 November 2027