

# **FH5320-12-2-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**

Asona Limited  
Unit 14, 7 Cain Road  
Penrose  
Auckland  
New Zealand

### **Date of tests**

20 August 2013

### **Reference BRANZ Test Report**

FH5320-12-2 – issued 30 November 2022

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

#### **Asona Stretch Fabric Acoustic Panel**

A glass wool acoustic board with Sonatex 2 ply glass mat composite interlayer backer, finished with 370 gsm woven wool fabric stretched over a metal frame with 3 mm air gap to acoustic board.


<b>Specimen ID</b>	<b>Mass (g)</b>	<b>Mean thickness (mm)</b>	<b>Overall apparent density (kg/m<sup>3</sup>)</b>
FH5320-12-50-1	132.0	25.0	528
FH5320-12-50-2	132.7	25.0	531
FH5320-12-50-3	132.1	25.0	528

### **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	2-S

### **Issued by**

  
L. Q. Greive  
Associate Fire Testing  
Engineer  
BRANZ

### **Reviewed by**

  
L. F. Hersche  
Fire Testing Engineer  
BRANZ

Regulatory authorities are advised to examine test reports before approving any product.



### **Issue Date**

30 November 2022

### **Expiry Date**

30 November 2027

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