

# FI14388-01-1-C1

## GROUP NUMBER CLASSIFICATION



This is to certify that the specimen described below was tested by BRANZ for determination of Group Number, SMOGRA<sub>RC</sub>, and Smoke Production Rate in accordance with AS ISO 9705 – 2003 (R2016) and ISO 9705:1993.

### Test Sponsor

CSR Martini Pty Ltd  
4 Macdonald Road  
Ingleburn, 2565  
Australia

### Date of test

10 November 2021

### Reference BRANZ Test Report

FI14388-01-1 – issued 7 September 2022

### Test specimen as described by the client

The product submitted by the client for testing was identified by the client as dECO Quiet Panel 75 mm, a polyester (PET) fibre panel with nominal thickness of 75 mm, a weight of 4,900 g/m<sup>2</sup>, and a density of 66 kg/m<sup>3</sup>.

### Group Number Classification in accordance with NCC Australia

The specimen was deemed suitable for testing, and calculations carried out in accordance with AS 5637.1. The Group Number and SMOGRA<sub>RC</sub> for the sample as described above are given in the table below.

### 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.

Compliance Document	Group Number Classification
New Zealand, determined in accordance with NZBC Verification Method C/VM2 Appendix A	2-S
Australia, determined in accordance with AS 5637.1:2015: Determination of Fire Hazard Properties.	2 The SMOGRA <sub>RC</sub> was 18.2 m <sup>2</sup> /s <sup>2</sup> x 1000 and therefore within the 100 m <sup>2</sup> /s <sup>2</sup> x 1000 limit

### Issued by

  
L. 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.



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

### Issue Date

7 September 2022

### Expiry Date

7 September 2027