

FH 5458-C1 ISSUE 2

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

Rockcote Resene Ltd
T/A Resene Construction Systems
10B Abros Place
Burnside
Christchurch 8053
New Zealand

Date of tests

11, 17, and 18 February 2014

Reference BRANZ Test Report

FH 5458 Issue 2 – 30 August 2021

Test specimens as described by the client

Resene Quick Dry systems on standard paper-faced plasterboard as follows:

- Rockcote MultiStop Finishing Application with Resene Aquapel
- Typical Rockcote Multistop Finishing Application
- Typical Rockcote Milano Application
- Typical Rockcote Earthen Application

Specimen ID	Mass (g)	Thickness (mm)	Apparent Density (kg/m ³)	Colour
FH5458-1-50-1	84.6	10.9	776	White
FH5458-2-50-1	69.1	10.3	671	White
FH5458-3-50-1	71.8	10.5	684	White
FH5458-4-50-1	82.0	11.1	739	White

Shaded row – Sample 1 results for material tested in full herein

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

L. F. Hersche
Fire Testing Engineer
IANZ Approved Signatory

Reviewed by

S. Whatham
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

30 August 2021

Expiry Date

30 August 2026