

FI 5428-002 ISSUE 2

GROUP CLASSIFICATION NUMBER

This is to certify that the specimen described below was tested by BRANZ in accordance ISO 9705 for determination of Group Number Classification and Smoke Production Rate in accordance with NZBC Verification Method C/VM2 Appendix A.

Test Sponsor

Alsynite One NZ Ltd
7 De Leeuw Place
Te Rapa
Hamilton 3200
New Zealand

Date of test

29 November 2013

Reference BRANZ Test Report

FI 5428-001 ISSUE 2 – issued 18 August 2020

Test specimen as described by the client

The product submitted by the client for testing was identified by the client as Alsynite Topclad GC 50 FR Plus roof sheeting.

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	3 Average Smoke Production Rate does not apply to Group 3 materials

Issued by



L. F. Hersche
Fire Testing Engineer
IANZ Approved Signatory

Reviewed by



E. Soja
Fire Testing Engineer
IANZ Approved Signatory

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

18 August 2020

Expiry Date

18 August 2025