

FH10329-001

NZBC CLASSIFICATION



This is to certify that the specimen described below was tested by BRANZ in accordance with ISO 5660 Parts 1 and 2.

Test Sponsor

Italian Eco Style Ltd
25 Red Shed Lane
Albany
Auckland 0632
New Zealand

Date of tests

19 and 23 July 2018

Reference BRANZ Test Report

FH10329-001 – issued 18/09/2018

Test specimen as described by the client

Advanced Spirito Libero - a slaked lime (calcium hydroxide), marble powder (calcium carbonate) exterior render system in colours Concrete Finish, Marmorino Classic and Crazy Stone.

Specimen ID	Mass (g)	Thickness (mm)	Apparent Density (kg/m ³)	Colour
FH10329-1-50-1,2,3	95.5*	6.8*	1411*	Grey
FH10329-2-50-1	90.6	6.9	1313	Cream
FH10329-3-50-1	96.5	7.2	1340	Cream

Note: *mean value across replicate specimens

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	Performance
NZBC Acceptable Solutions Section 5.8.1	a) Satisfied
	b) Satisfied

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

Issued by

Lukas Hersche
Fire Testing Engineer
BRANZ

Reviewed by

Peter Collier
Senior Fire Testing Engineer
IANZ Approved Signatory



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

Issue Date

18/09/2018

Expiry Date

18/09/2023