

# FH6140-TT

# **GROUP NUMBER CLASSIFICATION**

This is to certify that the specimen described below was 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**

NZ Brick Distributors Christchurch 1/99 Sawyers Arms Road Northcote Christchurch 8052 New Zealand

#### **Date of tests**

13th and 21st March 2017

### **Reference BRANZ Test Report**

FH 6140-TT - issued 18th May 2017

### Test specimen as described by the client

**Designer Series**, nominally 14 mm thick cement bonded fibrous wood panels in various colours and surface patterns.

Specimen reference	Mass* (g)	Thickness* (mm)	Apparent density* (kg/m³)	Colour
FH6140-1-50-1	217.3	16.2	1341	Cream
FH6140-2-50-1	186.3	15.3	1218	Ebony

## **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>	Group Number Classification		
NZBC Verification Method C/VM2 Appendix A	1-S		
Regulatory authorities are advised to examine test reports before approving any product.			

Issued by

L. F. Hersche

Fire Testing Technician

Reviewed by

P. C. R. Collier

Senior Fire Testing Engineer IANZ Approved Signatory

ACCREDITED LABORATORY

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

**Issue Date** 

18th May 2017

**Expiry Date** 

18<sup>th</sup> May 2022