

FC20729-01-1-C3

ASSESSMENT SUMMARY



This is to certify that the products described below have been assessed by BRANZ in accordance with the referenced documents on behalf of the sponsor.

Sponsor: Big River Group (NZ) Ltd
PO Box 17-091
Greenlane
Auckland 1546
New Zealand

Reference Report: FC20729-01

Referenced Documents: AS 5637.1:2015 and Building Products Specifications 2025

Date of Assessment: 23 October 2025

Specimen Name: **Defyre FR** (Natural Firesafe FR-MDF) with **Reconstituted Dyed Veneers**

Specimen Description: Raw or black-coloured, 12–25 mm thick, fire-retardant treated medium-density fibreboard (FR-MDF) finished with reconstituted dyed veneers.

Orientation: Exposure from either face.

Applicable Facings: Reconstituted dyed veneers as listed in Table 2.

The assessed results were as follows:

Table 1: Assessed Results

Building Document	Classification
NZBC Verification Method C/VM2 Appendix A	Group Number 2-S
Building Product Specifications (2025)	
National Construction Code (NCC) in accordance with AS 5637.1:2015	Group Number 2 $SMOGR_{RC} < 100 \text{ m}^2/\text{m}^2 \times 1,000$

Regulatory authorities are advised to examine FC20729-01 before approving any product.

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The following table provides the complete list of reconstituted dyed timber veneers assessed to the performance classification given in Table 1, when applied to raw or black-coloured Defyre FR (Natural Firesafe FR-MDF).

Table 2: Summary of Assessed Reconstituted Dyed Veneers

Species	Density (kg/m ³)	Species	Density (kg/m ³)
TrueMaize	738	EVE PLANKED	738
Dusk	738	EVE RAVENNA	738
Marzipan	738	EVE RISTRETTO	738
Black Gold	738	EVE ROMANO	738
Chocolate	738	EVE SAPPHIRE BURL	738
Limed Grey Oak	738	EVE SILVER BE	738
Wenge	738	EVE SOTTASS GREY	738
Cinder	738	EVE SPICEWOOD	738
Limewood	738	EVE STRATA OAK	738
Zebrano Faso	738	EVE UMBER	738
Claret	738	EVE WALNUT	738
Liquorice	738	Makassar	685
Zebu	738	Anthracite	415
Crema	738	Dove	415
Luca	738	Cheri	415
EVE ALMOND	738	Taupe	415
EVE ANGORA	738	Biscotti	380
EVE CHARRED	738	Ebony Vogue	380
EVE CHINCHILLA	738	Mocha	380
EVE CIRBUS	738	Black Onyx	380
EVE CUBAN	738	Oatmeal	380
EVE CUMULUS	738	Bouchon	380
EVE DUSK	738	Heather	380
EVE FROSTED OAK	738	Pebble	380
EVE GRIGIO	738	Burnt Wood	380
EVE HAVANA	738	HoneySuckle	380
EVE MALLEE	738	Pinecone	380
EVE METRO	738	Intense Cocoa	380
EVE MIDNIGHT	738	Sand	380
EVE MILKWOOD	738	Liana	380
EVE PASHMINA	738		


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