DAIKEN NEW ZEALAND LIMITED PRODUCTS

BPIR DECLARATION

Version 1.0 December 2023

DESIGNATED BUILDING PRODUCT: Class 1. DECLARATION

Daiken New Zealand Limited (DNZ) has provided this declaration to demonstrate the basis on which the listed products are not required to satisfy the provisions of Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS

Name: Daiken New Zealand Limited

Role: Manufacturer NZBN: 9429032484113

Address: 166 Upper Sefton Road, Ashley RD7, Rangiora, 7477

Website: www.customwood.co.nz Email: reception@daiken-nz.com

Phone: 03 313 6819

DESCRIPTION OF BUILDING PRODUCT

Daiken New Zealand Limited manufactures medium density fibreboard (Customwood MDF) from NZ grown Radiata Pine. The manufacturing is third party certified to the Japanese industrial standard JIS A 5905 Fibreboard by the Engineered Wood Products Association of Australasia (EWPAA) who administers the scheme.

Daiken New Zealand Limited also tests their MDF to AS/NZS 1859.2 2017, where the product is intended for the NZ market.

Daiken New Zealand Limited manufactures boards in a number of different thicknesses and densities.

All options are available with low formaldehyde emissions (E0 or SE0) to meet AS/NZS 1859.2 2017 emission requirements.

All boards are intended for internal use with limited exposure to water.

Summary of the product options are as follows.

Thin MDF (Thickness \leq 9 mm, medium or high density 650 to 850 kg/m³). Suitable for door skins, flooring base for carpet, flooring substrate, wall lining and many other non-building uses. This product is not suitable for use in high moisture or high heat environments. The product is designed to be used in interior conditions only.

DAIKEN NEW ZEALAND LIMITED CERTIFICATIONS

The following certifications apply to Daiken's manufacturing.

Preferred by Nature – NEPCon FSC Certification | Certificate Code: NC-COC-006153 | Trademark License Code: FSC-C021934

EWPAA JIS A 5905 Fibreboard Certification ID No. EW NZ 08 002

Certification Services International, LLC CARB 93120 Phase 2 and EPA TSCA Title VI part 770 (MDF 8.1 – 35 mm, MDF Thin 1.6 – 8 mm) Certificate no. CSI-16084	ULEF Approved Manufacturer Californian Air Resources Board Executive Order N-22-326
Telarc ISO 9001:2015 Registration No. 196	Telarc ISO 14001:2015 Registration No. 223
Telarc ISO 45001:2018 Registration No. 320	

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

As with AS/NZS 1859.2:2017, JIS A 5905 specifies mechanical characteristics and general tolerances.

AS/NZS 1859.2:2017 is not a cited standard, this means it is not referenced in any acceptable solution or verification method.

Daiken's MDF boards comply with the following building code obligations.

B1 (Structure), applicable performance criteria depending on use. MDF mechanical characteristics as identified by Daiken.

B2 (Durability), B2.3.1 (a, c). Untreated timber and timber-based products are provided for in NZS 3602:2003 where the products are to be used in areas not subjected to exposure to moisture.

F2 (Hazardous Building Materials), F2.3.1. MDF is not considered hazardous, and do not emit harmful gases.

FOR FURTHER INFORMATION

Customwood MDF must be used and handled in accordance with all information supplied by Daiken New Zealand Limited. For supporting information refer to www.customwood.co.nz

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm products associated with Customwood MDF products, as referred to in this statement, is not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf Daiken New Zealand Limited.

to Wal

MANAGING DIRECTOR

December 2023