

BUILDING PRODUCTS LISTING PROGRAM

Customer: Daiken New Zealand Limited
 Class: Fire-Resistant Door Component
 Location: Rangiora, New Zealand
 Website: www.daiken-nz.com

Listing No. F478-1
 Project No. F478-1 Edition 2
 Effective Date: March 30, 2022
 Last Revised Date: April 15, 2025
 Expires: <N/A>

Standards: ASTM E84-18 *Standard Test Method for Surface Burning Characteristics of Building Materials.*
 UL 10C-21 *Positive Pressure Fire Tests of Door Assemblies.*
 UL 10B-20 *Fire Tests of Door Assemblies.*
 NFPA 252-22 *Standard Methods of Fire Tests of Door Assemblies.*
 CAN/ULC S104-15 *Standard Method for Fire Tests of Door Assemblies.*

Product: Daiken New Zealand 2.8U790UX Medium Density Fiberboard (MDF) approved fire-resistance rated door components and interior finish.

Markings: Finished pallets of material are marked with labelling that contains the following information:

- a) Manufacturer's name or trademark
- b) Panel Name and Size
- c) Month and year of manufacture
- d) QAI file Number: F478-1
- e) The wording ASTM E84 Class C
- f) QAI logo shown here:



Models / Ratings Daiken 2.8U790UX MDF products are approved for use as components in the manufacture of 20-minute to 90-minute rated fire-resistance rated door products where MDF skins are 2.5 mm to 3.2 mm thickness and 45 lbs/ft³ (720 kg/m³) density.

Daiken 2.8U790UX MDF products have the following interior finish class surface burning characteristics determined in accordance with ASTM E84:

Model	Density	Interior Finish Rating
2.8U790UX	45 lbs/ft ³ (720 kg/m ³)	Class C

Notes:

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