

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	<i>Standard Test Method for Surface Burning Characteristics of Building Materials.</i>
	UL 10C-21	<i>Positive Pressure Fire Tests of Door Assemblies.</i>
	UL 10B-20	<i>Fire Tests of Door Assemblies.</i>
	NFPA 252-22	<i>Standard Methods of Fire Tests of Door Assemblies.</i>
	CAN/ULC S104-15	<i>Standard Method for Fire Tests of Door Assemblies.</i>

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 up to 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:

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.
