BUILDING DROPS
1900 NE MIAMI CT. SUITE 2-15, MIAMI, FL 33132

Product Evaluation Report

of

De La Fontaine
Outswing Double & Single Glazed Steel Door
(HVHZ)(Impact)

for

Florida Product Approval

FL# FL46851

Report No. 10525

Current Florida Building Code

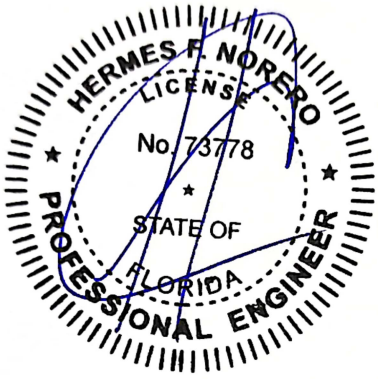
Method:	**1 – D (Engineering Evaluation)**
Category:	**Exterior Doors**
Sub – Category:	**Swinging Exterior Door Assemblies**
Product:	**Outswing Double & Single Glazed Steel Door (HVHZ)(Impact)**
Materials:	**18 Ga. Min. Cold Rolled Steel**
Product Dimensions:	**See Installation Instructions, DLF003**

Prepared for:
De La Fontaine
4115 Rue Brodeur Street
Sherbrooke, QC J1L1K4

Prepared by:
Hermes F. Norero
Florida Professional Engineer # 73778
Date: 2/23/2026

Contents:

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.03.30 15:57:55 -04'00'



Hermes F. Norero, P.E.
Florida P.E. No. 73778

Manufacturer: **De La Fontaine**

Product Category: Exterior Doors

Product Sub-Category: Swinging Exterior Door Assemblies

Compliance Method: State Product Approval Method 1(d)

Product Name: **Outswing Double & Single Glazed Steel Door (HVHZ)(Impact)**

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL #73778) for **De La Fontaine** based on Method 1d of the State of Florida Product Approval, Department of Business and Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the Florida Building Code.

See Installation Instructions **DLF003**, signed and sealed by Hermes F. Norero, P.E. (FL #73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the Florida Building Code, **including** the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the Florida Building Code and **does not require** an impact resistant covering.
4. Site conditions that deviate from the details of Installation Instructions **DLF003** require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **DLF003** for size and design pressure limitations.

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Quality Assurance: The manufacturer has demonstrated compliance of products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Intertek Testing Services NA, Inc. - QA Entity.** (FBC Organization #QUA1673)

Performance Standards: The product described herein has been tested per:

- TAS 201-94
- TAS 202-94
- TAS 203-94
- ASTM E283-04(12)
- ASTM E330-14(21)
- ASTM E1886-19
- ASTM E1996-20

Referenced Data:

1. Product Testing performed by **QAI Laboratories**
   (FBC Organization #TST1657)

Report #:	Report Date:
MED-1227a	05/21/24
MED-1158a	03/19/24
MED-2118a	11/20/24
MED-2118b	11/20/24

   Signed and sealed by Idalmis Ortega, FL P.E. No 76905

2. Product Testing performed by **Blackwater Technical Services, Inc.**
   (FBC Organization #TST10394)

Report #:	Report Date:
BT-DLF-24-001	08/14/24

   Signed and sealed by Michael Caldwell, FL P.E. No 49979

3. Quality Assurance
   Intertek Testing Services NA, Inc. - QA Entity
   (FBC Organization #QUA1673)

4. Material Certification
   Miami-Dade County Notice of Acceptance
   Kuraray America, Inc.
   SentryGlas Interlayer

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Installation: Refer to Installation Instructions (**DLF003**) for qualified installation methods and requirements.

Design Pressure: Refer to Installation Instructions (**DLF003**) for design pressures dependent on hardware type, configuration, and size of units.

Equivalency of Standards:

The below test standards have been evaluated for differences in test methodology, if any, between tested editions of the test standards and those editions referenced in the Current Florida Building Code. The manufacturer has tested their products to the following test standard edition(s):

1) ASTM E1996-23

Chapter 35 of the current Florida Building Code references the following editions of the above mentioned test standards:

1) ASTM E1996-20

After review of the above mentioned referenced standards and editions, it has been found that the results and tests carried out meet the requirements for compliance with the standard editions referenced within the Current Florida Building Code. All referenced standards have been found to be equivalent.

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