



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 29696

Date: 8/7/2020

Detailed Product Description:

Manufacturer: TUBELITE INC.

Manufacturer Address: 3056 WALKER RIDGE DR. N.W., SUITE G – WALKER, MI. 49544

Model Name: SERIES “STANDARD” ALUMINUM OUTSWING ENTRANCE DOOR

Maximum Load: +70 PSF, -70 PSF (Large Missile Impact)

Installation Drawings # 19-41F

This product does not comply with the High Velocity Hurricane Zone (HVHZ) testing requirements.

For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

Comparative analysis used Yes No

Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)

| TEST | DESCRIPTION | TEST LOCATION | TEST REPORT DATE | TEST REPORT # | Test Sealed by |
|---------------------|---------------------------|---------------------------------|------------------|---------------|-----------------------|
| ASTM E283 | Air Infiltration Leakage | Quast Consulting & Testing Inc. | 4/1/2019 | QCT18-4953.01 | Brian M. Sasmam, P.E. |
| ASTM E330 & TAS 202 | Uniform Static Air Press. | Quast Consulting & Testing Inc. | 4/1/2019 | QCT18-4953.01 | Brian M. Sasmam, P.E. |
| AAMA 1304 | Forced Entry Test | Quast Consulting & Testing Inc. | 4/1/2019 | QCT18-4953.01 | Brian M. Sasmam, P.E. |

Supplemental Tests

| TEST | DESCRIPTION | TEST LOCATION | TEST REPORT DATE | TEST REPORT # | Test Sealed by |
|-----------------|-------------------------------|---------------------------------|------------------|---------------|-----------------------|
| ASTM E1886/1996 | Large Missile Impact & Cyclic | Quast Consulting & Testing Inc. | 4/1/2019 | QCT18-4953.01 | Brian M. Sasmam, P.E. |

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2020 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq PE # 81223
Al-Farooq Corporation EB # 3538



Sealed: 8/10/2020