

**PRODUCT EVALUATION REPORT**

- Florida Building Code - 8th Edition (2023) -
Per Rule 61G20-3 / Method 1 - D

FL #: **14291.2**

DATE: 11/27/2023

Product Description

Manufacturer: SHILDAN, INC.
Address: 2047 Briggs Road, MT Laurel, NJ 08054
Model Name: **SERIES LONGOTON TERRACOTTA RAINSCREEN 12" SYSTEM**
Maximum Load: +92 PSF, -92 PSF (Non-Impact)
Drawing No.: JA-1687-23 dated: 09-20-23, signed and sealed by Javad Ahmad, PE. FL License No. 70592

This product COMPLIES with the Florida Building Code - 8th Edition (2023 FBC). 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.

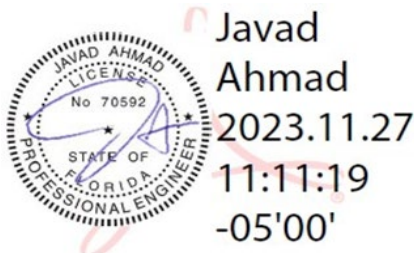
Comparative Analysis used: ☐ YES ☒ NO

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

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
ASTM E283	Air Infiltration Leakage	Fenestration Testing Laboratory, Inc.	05/28/2010	FTL-6218	Jose A. Causo, P.E.
ASTM E331 or ASTM 547	Water Penetration by Static / Cyclic Air Pressure Dif.	Fenestration Testing Laboratory, Inc.	05/28/2010	FTL-6218	Jose A. Causo, P.E.
ASTM E330	Structural Perf. by Uniform Static Air Pressure Dif.	Fenestration Testing Laboratory, Inc.	05/28/2010	FTL-6218	Jose A. Causo, P.E.
ASTM C1167	Tile Transverse Breaking Strength	Fenestration Testing Laboratory, Inc.	05/28/2010	FTL-6218	Jose A. Causo, 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 Florida Building Code - 8th Edition (2023 FBC).

Evaluation Report Engineer:



Javad Ahmad, PE
FL P.E.# 70592
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JAVAD AHMAD PE, inc