



CIVIL • STRUCTURAL • MARINE
COASTAL • GEOTECHNICAL

www.meaengineers.com

EQUIVALENCE OF PRODUCT STANDARDS

REPORT NO.: 23-0816
DATE: October 19, 2023
PRODUCT CATEGORY: Hurricane Shutters
PRODUCT SUB-CATEGORY: Fabric Storm Panels
PRODUCT NAME: *TYPHOON ARMOR – Fabric Impact Protection Device–NON-HVHZ*
MANUFACTURER: Sentinel Storm Protection
3673 Exchange Avenue, Suite 1
Naples, FL 34104

Dear Sir (Madam):

This office has reviewed test reports showing structural performance of the above-noted product. These test reports pertain to testing performed in accordance with the referenced standards in the table shown below. These noted standards are not adopted in the 2023 Eighth edition of the Florida Building Code; however, for the purpose of determining the performance of the product, this standard is equivalent to the corresponding standards, which are adopted standards in the above referenced building code.

Code Title	Tests Performed According to	Current Equivalent Standard
Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Impact Protective Systems Impacted by Missiles and Exposed to Cyclic Pressure Differentials	ASTM E1886-05	ASTM E1886-13a or 19
Specification for Performance of Exterior Windows, Curtain Walls, Doors and Impact Protective Systems Impacted by Windborne Debris in Hurricanes	ASTM E1996-05	ASTM E1996-17, 20 or 23
Test Method for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference	ASTM E330-02	ASTM E330/E330M—14 or 14(2021)

John H. Kampmann Jr., PE
Florida License No.: 47516
Date:



John Henry
Kampmann Jr.
2026.10.09
15:26:
57-04'00'

2352 APPALOOSA CIRCLE, SARASOTA, FL 34240 **PHONE** (941) 922-3854
FAX (941) 922-9564 **EMAIL** jkammann@meaengineers.com