

Product Evaluation Report**Report No.: FL-19036.7****Date: December 19, 2023**

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	Vision Hollow Metal Limited 400 Zenway Blvd. Unit #1 Woodbridge, ON L4H 0S7	LS20 Steel Door w/ Vision Lite in an Adjustable 18 GA. Metal Frame Outswing "NON-IMPACT"

Scope: This is a Product Evaluation report issued by R W Building Consultants, Inc. and Lyndon F. Schmidt, P.E. (System ID # 1998) for Vision Hollow Metal Limited based on Rule Chapter No. 61G20-3, Method 1D of the State of Florida Product Approval, Department of Business & Professional Regulation.

RW Building Consultants and Lyndon F. Schmidt, P.E. do 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.

Limitations:

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone".
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in the "HVHZ", this product is required to be protected with an impact resistant covering that complies with FBC Section 1626.
4. When used in areas outside the "HVHZ" requiring wind borne debris protection, this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
5. This product does not meet the water infiltration requirements for the "HVHZ" and shall be installed only in non-habitable areas or at habitable locations protected by an overhang or canopy such that the angle between the edge of canopy or overhang to sill is less than 45 degrees
6. Site conditions that deviate from the details of drawing FL-19036.7 require further engineering analysis by a licensed engineer or registered architect.
7. See drawing FL-19036.7 for size and design pressure limitations.

Supporting Documents:

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| 1. Test Report No.
TEL 08513612 | Test Standard
TAS 201, 202, 203-94 | Testing Laboratory
Testing Evaluation Lab. | Signed by
William B. Shelton, P.E. |
| 2. Miami Dade NOA
22-0627.04 | Materials
EPS Rigid Foam Insulation (Kingspan Insulation) | | |
| 3. Drawing No.
No. FL-19036.7 | Prepared by
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 4. Calculations
Anchoring | Prepared by
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 5. Quality Assurance
Certificate of Participation issued by National Accreditation and Management Institute, certifying that Vision Hollow Metal Limited is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53. | | | |

Digitally signed by
Lyndon F Schmidt
Date: 2023.12.19 13:51:15
-05'00'

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by L. F. Schmidt on 12-19-23.
Printed copies of this document are not considered signed and sealed and the
signature must be verified on any electronic copies.
THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA