

Product Evaluation Report**Report No.: FL-41814.8****Date: October 4, 2023**

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Swinging Exterior Door Assemblies	PDUSA, Inc. 4523 30th Street West - E502 Bradenton, FL 34207 941-752-7021	BiteGuard KennelPlex BG Hurcan Wall Mount Dog Door for Installation into a 2X Stud or Masonry Wall "Impact"

Scope: Product Evaluation report issued by R W Building Consultants, Inc. & Lyndon F. Schmidt, P.E. (System ID # 1998) for PDUSA, Inc., 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:

- This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code structural requirements excluding the "High Velocity Hurricane Zone".
- Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- When used in areas requiring wind borne debris protection, this product complies with FBC Sections 1609.1.2 & R301.2.1.2 with the corrugated panels properly secured to the product exterior as indicated. This product meets missile level "D" and excludes Wind Zone 4 as defined in ASTM E 1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
- This product has been tested in the 2X stud framing and masonry block as specified in this approval. The adequacy of the 2X stud framing and masonry block to support the applied wind loads is beyond the scope of this approval. In all cases, the installation shall be approved for use by the local Authority Having Jurisdiction and may require further engineering analysis by a licensed engineer or registered architect.
- See drawing FL-41814.8 for size and design pressure limitations.

Supporting Documents:

- Test Report No.**
TEL 06133659
TEL 06133661
 Test Standard
ASTM E 330-14, E 331-00
ASTM E 330-14, 1886-13a, E 1996-14a
 Testing Laboratory
Testing Evaluation Lab., Inc.
Testing Evaluation Lab., Inc.
 Signed by
V.K. Wright
V.K. Wright
- Drawing No.**
No. FL-41814.8
 Prepared by
RW Building Consultants, Inc. (#9813)
 Signed & Sealed by
Lyndon F. Schmidt, P.E.
- Calculations**
Anchoring
 Prepared by
RW Building Consultants, Inc. (#9813)
 Signed & Sealed by
Lyndon F. Schmidt, P.E.
- Quality Assurance**
Certificate of Participation issued by National Accreditation and Management Institute, certifying that PDUSA, Inc., is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

Digitally signed by
Lyndon F Schmidt
Date: 2023.10.04
12:09:57 -04'00'

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by L. F. Schmidt on 10-4-23.
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