

Product Evaluation Report**Report No.:** FL-14722.4**Date:** August 24, 2021

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Exterior Door Components	Pamex, Inc. 4680 Vinita Court Chino, CA 91710 PH: 909.606.4168	"FD2 Series" Deadbolt with an "F Series" Lever or Knob in a Steel Door Inswing / Outswing "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 Pamex, 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:

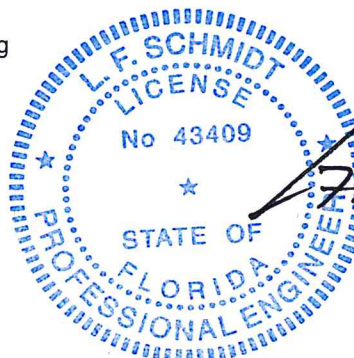
1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco. Anchors shown are for the door components only. Refer to the current Florida Statewide product approval for the anchoring of the door system to the substrate.
3. When used in areas requiring wind borne debris protection, this product complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
4. This product has been tested in the door panels as specified in this approval. Substitution into a similar product may be approved for use by the local authority having jurisdiction. In all cases, the steel door used must possess a comparable current Florida Statewide product approval with installation instructions. The door panel size and design pressure (DP) rating shall not exceed the sizes and DP ratings shown in this approval or the steel side hinged swing door approval being used.
5. Site conditions that deviate from the details of drawing FL-14722.4 require further engineering analysis by a licensed engineer or registered architect.
6. See drawing FL-14722.4 for size and design pressure limitations.

Supporting Documents:

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| 1. Test Report No.
TEL 02000370 | Test Standard
ASTM E330 (02), E1886 (05) / E1996 (05) | Testing Laboratory
Testing Evaluation Laboratory | Signed by
V.K. Wright |
| 2. Drawing No.
No. FL-14722.4 | Prepared by
RW Building Consultants, Inc. (#9813) | Signed & Sealed by
Lyndon F. Schmidt, P.E. | |

3. **Quality Assurance**

Certificate of Participation issued by Keystone Certifications, Inc., certifying that Pamex, Inc. is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.



Lyndon F. Schmidt, P.E.
FL PE No. 43409
8/24/2021