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| Product Evaluation Report | Report No.: FL-15903.6 | |
| | Date: August 24, 2012 | |

| Product Category | Sub Category | Manufacturer | Product Name |
|------------------|----------------------------------|--|---|
| Exterior Doors | Sliding Exterior Door Assemblies | Sun Metals Systems, Inc. 5008 Tampa West Boulevard Tampa, FL 33634 Phone 813.886.0240 | Sundor 5000 Sliding Patio Door "Large Missile 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 Sun Metals Systems, Inc. based on Rule Chapter No. 9N-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 2010 Florida Building Code (FBC) structural requirements excluding 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 areas requiring wind borne debris protection this product complies with Section 1609.1.2 of the FBC and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E 1996 and Section 1609.1.2.4 of the FBC.
4. Site conditions that deviate from the details of drawing FL-15903.6 require further engineering analysis by a licensed engineer or registered architect.
5. See drawing FL-15903.6 for size and design pressure limitations.

Supporting Documents:

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| 1. Test Report No. TEL 08-01500016 | 2. Test Standard TAS 201-94, 202-94 and 203-94 | 3. Testing Laboratory Testing Evaluation Lab., Inc. | 4. Signed by Wendell W. Haney, P.E. |
| 2. Miami Dade NOA 11-0624.02 | 3. Materials Testing DuPont SentryGlas Interlayer | | |
| 3. Drawing No. No. FL-15903.6 | 4. Prepared by RW Building Consultants, Inc. (CA #9813) | | 5. Signed & Sealed by Lyndon F. Schmidt, P.E. |
| 4. Calculations Anchoring | 5. Prepared by RW Building Consultants, Inc. (CA #9813) | | 6. Signed & Sealed by Lyndon F. Schmidt, P.E. |

5. **Quality Assurance**

Certificate of Participation issued by National Accreditation and Management Institute, certifying that Sun Metals Systems, 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
8/27/2012