Evaluation ID: SK-draft Effective Date:

 Re-evaluation Date:

Product Name: Model 1234 Aluminum Frame Polycarbonate Dome Residential Skylights, Flange Installation, Impact Resistant

Manufacturer: Manufacturer, Inc.

 1234 Street Name

 City, State Zip

 (123) 456-7890

General Description:

|  |  |  |  |
| --- | --- | --- | --- |
| System | Description | Label Rating | Design Pressure Rating |
| 1 | Model 1234 Aluminum Frame Polycarbonate Dome Residential Skylights, Flange Installation | CW-PG50 40 x 60-SKPMissile Level D | +50 / -70 psf |

Product Dimensions:

|  |  |  |
| --- | --- | --- |
| System | Overall Size | Glazing DaylightOpening Size |
| 1 | 39-1/2" x 59-1/2" | 37-1/2" x 57-1/2" |

Product Identification (Certification Agency Label on Skylight):

|  |  |
| --- | --- |
| System |  |
| 1 | Certification Agency | WDMA |
| Manufacturer’s Name or Code Name | Manufacturer, Inc. |
| Product Name | Model 1234 Aluminum Frame Polycarbonate Dome Residential Skylights |
| Test Standards | AAMA/WDMA/CSA 101/I.S.2/A440-08ASTM E 1886-09, ASTM E 1996-09, Missile Level D. |

Impact Resistance:

|  |  |  |
| --- | --- | --- |
| System | Impact Resistant | Requirement |
| 1 | Yes | These products satisfy TDI’s criteria for protection from windborne debris in the Inland I and Seaward zone. Install the assemblies at a height on the structure that does not exceed the design pressure rating for the assemblies. |

**Installation:**

Use minimum 15/32" APA rated plywood. Secure the assembly to the wood structural panel roof deck using the frame flange with minimum No. 8 Philips pan head screws. Locate the fasteners approximately 2" from each corner and approximately 4" on center along the perimeter of the assembly. Use fasteners long enough to penetrate a minimum of 1-1/2" into the wall framing.

Note: Keep the manufacturer’s installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, IBC, and the Texas Revisions.