

## **SKYLIGHT & SMOKE VENT INSTALLATION GUIDELINE**

1. Check all openings against the shop drawings to confirm that they meet dimensional requirements of +/- .025 inches.
2. Inspect all membranes and roof to curb applications that are installed to the top of the curb surface.
3. Seal the top of skylight curb with approved sealant to prevent wind driven rain or dust from entering between curb and skylight.
4. Maintain an equal space between skylight flange and outside of curb. Shim at fastener locations to prevent bending or warping of skylight frame.
5. Install fasteners with a neoprene washer in each hole provided. Use only enough torque to seat washer against skylight frame. Do not over torque fasteners, causing the skylight flange to bend.
6. Select appropriate fasteners to insure adequate compatibility & anchoring strength for the curb/deck material used (i.e. wood, steel, concrete...). The anchoring should fit the application with respect to roof construction and related design loads.
7. Skylights are designed to meet environmental loads and are not designed to support body weight. Never subject the skylight, smoke vent or the glazing in these products to other loads.
8. It is the installer's responsibility to correctly install and seal the entire skylight using appropriate roof waterproofing or flashings installed properly for the application and roofing system used.

### **When installing Smoke Vents the following additional guidelines apply:**

9. Smoke vents are for use by authorized fire safety personnel only. Other uses are not recommended and will void the warranty.
10. To avoid risk of injury stand clear of the smoke vent and do not place any objects on top of the smoke vent.

**SAFETY SHOULD BE A PRIORITY. BEST ROOF SAFETY PRACTICES SHOULD BE ADHERED TO AT ALL TIMES WHEN INSTALLING SKYLIGHTS OR WHEN ON A ROOF FOR ANY REASON**

5/30/19

\*This information is supplied in good faith but without recommendation as to its use. These guidelines do not imply coverage of all details or variations in conditions. No guarantee of results of any use of these guidelines is to be implied since the conditions of use are beyond our control. Consult the local building codes.