



## PROTEX® SKYLIGHT PROTECTORS

Protex Skylight Protectors provide safety and protection from the hazard of falling through a skylight, especially as they become brittle with age. Construction of skylight/rooflight protectors will vary dependant on size and application of protectors, with larger skylights/rooflights requiring a support frame.

- > Lightweight, high strength aluminium construction
- > Quick and easy installation using standard fixings
- > No reduction in light penetration or visibility
- > Unobtrusive, neat appearance with options for powder coating

### SPECIFICATION CODE

Protex Skylight Protector (GW395) – Folded  
 Protex Skylight Protector (GW396) – Framed  
 Protex Skylight Protector (GW397) – Flat

### Specification Summary

Supply and install the Skylight Protectors as per manufacturer, Sayfa Systems, recommendations. Protex skylight covers to be constructed to suit the dimensions of the skylight, fabricated from open web stretched aluminium lattice material ensuring minimal light penetration reduction. Protex skylight covers to be attached to the roofdeck/structure surrounding the skylight with sufficient clearance between cover and skylight for cleaning purposes. (Refer instruction manual.)

### System Applications

- > Fall through protection on skylights and rooflights whilst accessing roofs for maintenance
- > Protection for skylights and rooflights against extreme weather conditions (eg hail, debris)

### Technical Data

#### Material

All lattice material and frame supports manufactured from high strength profiled aluminium.

#### Dimensions

Standard (GW395.100) – 1200mm x 1200mm\*

Framed (GW396.100) – 1450mm x 1450mm\*

Flat (GW397.100) – 2050mm x 2050mm

\*Specify height and ensure a 100mm nominal clearance between skylight and mesh cover.

#### Weight

Skylight mesh – 2.9 kg/m<sup>2</sup>

#### Fixings

Metal fixing – series 500 Tek screws

Metal roof deck fixing – 5mm Bulbrite construction grade Bulb type rivets

Concrete fixing – M10 mechanical concrete anchor  
(Refer instruction manual.)

#### Working Load Limit

Not designed to take trafficable loads – 120kg limit.

- > Support structure integrity and suitability to be assessed and determined by a competent person prior to installation

### Compliance

Protex Skylight Protectors are designed to comply with relevant statutory OHS Codes of Practice/Guidelines.

### Product Warranty

3 years from date of purchase subject to correct installation, use and maintenance in accordance with manufacturer's specifications and recommendations. (Refer instruction manual.)

### Inspection and Maintenance

Visual inspection for any damage or loose fixings must be done periodically and prior to installation. No certified maintenance required. Basic wear and tear preventative maintenance is recommended, as per manufacturer's specifications and recommendations. (Refer instruction manual.)

### Important Note

Failure to supply and/or install proprietary product in accordance with above specification and installation/usage guidelines voids complete system certification and/or warranty.

### Technical Support

#### Sayfa Systems

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*Designed and manufactured by Sayfa Systems  
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