

# SKYLIGHT PROTECTORS

## Kattsafe

### Skylight Protectors

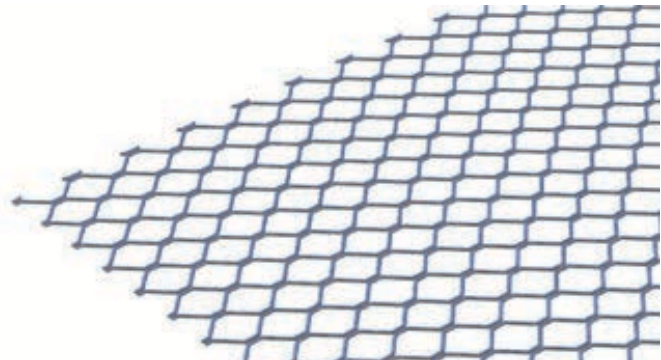
**Kattsafe skylight protectors are lightweight, high strength aluminium protection to cover skylights for personal safety on the roof.**

Skylight protectors provide safety and protection from the hazard of falling through a skylight, without restricting light flow.

### HOW IT IS USED

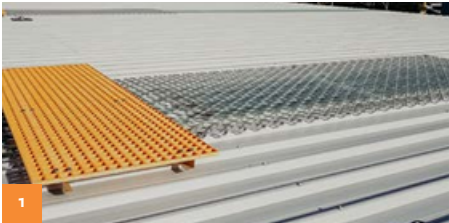
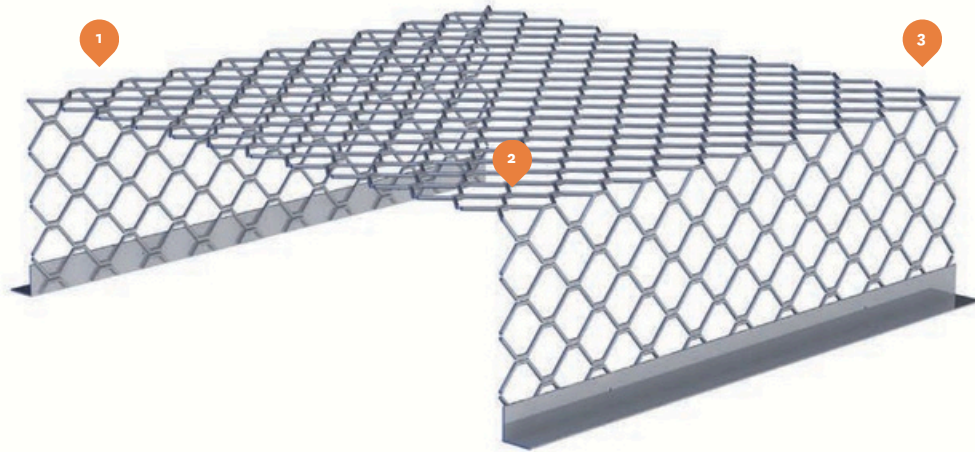
Skylight protectors provide fall hazard protection for brittle skylights and roof surfaces without compromising light penetration.

Available in multiple configurations and sizes, Kattsafe skylight protectors work well with all types of roof lights, skylights and brittle roof structures.



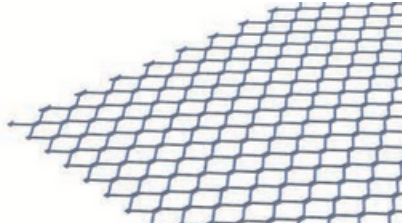
# SKYLIGHT PROTECTORS

Skylight protectors provide safety and protection from the hazard of falling through a skylight, without restricting light flow.



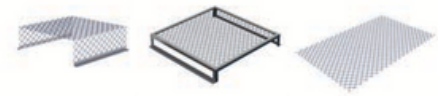
## Lightweight composition

Fully constructed of high strength aluminium, the skylight protectors are lightweight and easy to handle and install.



## Non-corrosive

Made of non-corrosive, maintenance free components.



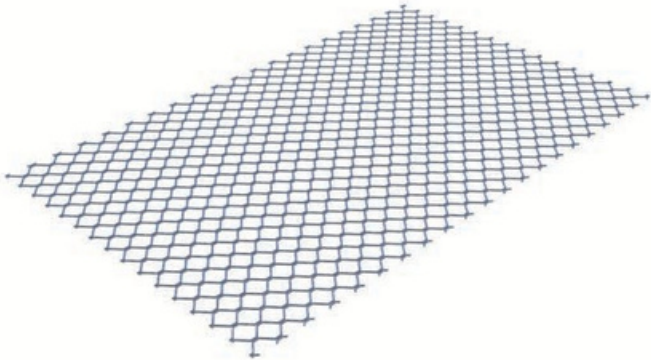
## Sizing options

Available in standard, custom or application suited models. In either flat, raised or framed.

# SKYLIGHT PROTECTOR CONFIGURATIONS

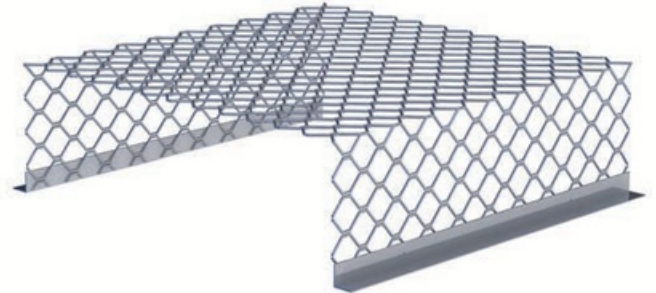
## SP391 Flat skylight mesh

- Suitable for non-protruding skylights.
- Available in multiple standard or custom sizes.



## SP395 Raised skylight protector

- Suitable for small protruding skylights.
- Available in multiple standard or custom sizes.



## SP396 Framed skylight protector

- For large protruding skylights, framed for high strength.
- Available in multiple standard or custom sizes.



# TECHNICAL SPECIFICATION

## Skylight protectors

System design, supply, layout, installation and certification by a Alta approved installer, as per the manufacturer's installation instructions and current standards.

### Materials

All lattice material and frame supports are manufactured from high grade structural aluminium with options for powder coating.

### Dimensions

- SP391: 3080/2060mm(l) x 835/1250mm(w)
- SP395: 1200/800mm(l) x 1250/835mm(w) x 300mm(h)
- SP396: 1650/1450mm(l) x 1650/1450mm(w) x 300mm(h)

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

### Weight

Skylight Mesh: 2.9 kg/m<sup>2</sup>

### Fixings (refer to installation manual)

- SP391: Stainless steel clip/8mm Structural rivet
- SP395/SP396: Aluminium self sealing rivet - 6mm

### Rating

- Not designed to take trafficable loads
- 200kg limit
- Support structure integrity, suitability and fixing method to be assessed and determined by a competent person prior to installation.

### Compliance

Skylight protectors are designed to comply with relevant statutory OHS codes of Practice/Guidelines.

### Testing

Tested to 500kg for 3 minutes utilising stainless steel clips and structural rivets.

### Product warranty

10 Years from date of purchase subject to correct installation. Use and maintenance to be in accordance with manufacturer's specifications and recommendations. (This excludes wearing parts).

### Inspection and maintenance

Visual inspection for any damage or loose fixings must be done periodically and prior to use. No certified maintenance required. Basic wear/ 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 standards and codes, specifications and instructions voids complete system certification and/or warranty.
- Skylight protectors are designed for fall prevention only.
- Appropriate signage must be used to prevent accidental access to brittle surfaces.

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# WARRANTY INFORMATION

Warranty period on this system: 10 years from date of purchase.

## Should you have a warranty claim as a result of a defect the following procedure must be followed:

Identify the following information:

- The product/system name and code number.
- The date of purchase/installation.
- Installation company details.
- The installation identification number.
- The name of the company using this system.
- A description of the defect/warranty claim.
- The periodic system maintenance report. Forward the above information to [design@altasafety.com](mailto:design@altasafety.com) or contact technical helpline, 0800 115 396.

## Terms and conditions

All warranty claims must be made in writing within 14 days of the appearance of the defect.

Incorrect installation or work done by a non accredited Alta system installer will void all warranty rights.

Systems that have been installed using non proprietary equipment will void all warranties.

System roof/cladding and concrete penetration seals are not covered in this warranty.

Systems/components that have not been maintained in accordance with manufacturer's/legislative requirements will void warranty.

Systems used by incompetent persons or use with non compatible accessories ie. harness gear, lanyards, travellers, fall arrestors etc. will void warranty.

Systems/components used for purposes other than their intended use will void warranty.

General wear and tear is expected and will depend on the frequency of use and is not covered by warranty.

# Alta Safety

NEW ZEALAND OFFICES

**ALTA  
SAFETY** FALL  
PROTECTION  
SPECIALISTS

## CHRISTCHURCH

Unit 7, 2 Distribution Lane,  
Sockburn, Christchurch 8042

## AUCKLAND

B7 / 930 Great South Road  
Penrose, Auckland  
1061

## WELLINGTON

Unit 8, 16 Jamaica Drive,  
Grenada North, Wellington  
5028

[design@altasafety.com](mailto:design@altasafety.com)



## TECHNICAL DRAWINGS KEY



Rate to  
15kN



Person  
Capacity



Abseil



Fall Arrest



Restraint  
Technique