

General Advice For Newdome Rooflights

Fixings:

The Newdome standard range of rooflights are designed for easy fixing to any type of flat or moderately angled roof providing the following recommendations are followed.

The roof finish can be applied by the following methods:

Asphalt;

Should always be brought up to the base to finish under the top flange.

Felt;

Can be laid in such a way that the first layer goes under the base of the rooflight and the second and third layers go up to the side of the up stand to be sealed under the top flange.

One Layer Roofing;

Consult the manufacturer of the material or our Technical personnel.

Storage:

Particular care should be taken for all the rooflights. They should be considered as glass and stored on their largest sides, separated and never stacked. Rooflights stacked flat can deform due to heat gain. Special care also should be taken when lifting rooflights on the roof. Gardner & Newton can confirm weights for Health and safety and lifting planning.

Maintenance:

Maintenance at regular intervals is essential to uphold the longevity of the Conservation Rooflights coatings.

At least once a year:

- Inspect the paint coating and all of the visible areas of metalwork for signs of cracking or chipping in the outer paint coating. Repair any that occur as soon as possible.
- Oil the hinges. This reduces wear at the point where the paint coatings bear upon the hinge bolts.

A light engineering oil such as WD40 or 3 in 1 oil will suffice.

- Where there is a nylon washer; this needs to be done regularly, as light engineering oils do evaporate in time.
- This consists for the most part of cleaning of the accessible external metal sections.

Cleaning:

Should be carried out regularly, at no longer than six monthly intervals cleaning at yearly intervals should be sufficient to maintain longevity. As the external surfaces of the rooflight that are subject to the bulk of weathering are largely inaccessible from inside cleaning should be carried out from outside if at all possible. Wash the accessible metal parts of the rooflight with warm water containing a weak solution of washing fluid. Use a brush no harsher than a natural bristle brush to clean the metal surfaces, and rinse the cleaned sections with clean warm water.