

Trilite GRP & Energysaver FAIR product care - pre & post installation Page 1 of 1

PRE-INSTALLATION

TRILITE GRP SHEET

Storage

Trilite GRP sheets should not be exposed to weather before installation. They should be stored indoors if possible, or covered to prevent damage from rain or sun. They must be stored on flat ground, on 100mm battens (free from nails and debris) not more than 1.0m apart, and tied down (never weighted) to secure against wind.

Delivery & Handling

Trilite GRP sheet is usually delivered in loose stacks, facilitating unloading and handling. If forklifts are used to lift a stack of sheets care must be taken to avoid damage; use of a separate, sacrificial support sheet may be necessary. Handling rooflights in windy conditions should be avoided.

TRILITE ENERGYSAVER FAIRs

FAIRs must never be exposed to weather before installation - if exposed to water before installation it can leak into the FAIRs and cause condensation; if a stack of FAIRs is exposed to direct sunlight the heat build up can damage the rooflights.

Storage

FAIRs are supplied in ECOPAC packaging to facilitate handling and storage on site. They should be stored in the ECOPAC packaging on level ground or on the roof. Individual Ecopac packs should never be stacked on site. They should only be opened when they are ready for installation.

Handling

Un-opened Ecopac packs can be manoeuvred with forklifts and craned onto the roof (care is required when craning to ensure the packaging is not damaged, including use of long lifting straps, and if necessary lifting beams). Ecopac packs should always be lifted centrally and all lifting points should be within the lifting limits identified on the packaging (max 4m apart).

Ecopac packs should not be opened prior to handling: they should never be handled as a pack after opening. Once the Ecopac film has been cut open, the pack should not be handled as a pack but instead FAIRs should be removed from the pack and handled individually.

When handling FAIRs for installation: support long units evenly - do not lift only at the ends; lift units by one side and carry hanging down rather than horizontal. Handling rooflights in windy conditions should be avoided.

POST-INSTALLATION

MAINTENANCE

Maintenance involves cleaning and inspection after one year, then subsequently at an appropriate frequency (depending on results of previous inspections and environmental conditions), typically 2-3 years but more frequently if necessary, and never exceeding 5 years.

The general condition of GRP rooflights, and the security of fasteners and sealants should be checked periodically as part of the overall maintenance program for the structure into which they are incorporated. If a rooflight is found to be damaged it must be replaced in accordance with the original specification.

CLEANING

1. Rinse first with lukewarm water to soften dirt.
2. Clean with copious amounts of warm water, mild detergent and a soft cloth or sponge.
3. Rinse with clean lukewarm water.
4. Dry off with a soft cloth.

Do not scrub with brushes or sharp instruments as these will mark the surface. Never use solvents or alkaline cleaners or thinners. It is advisable to test the suitability of any cleaner on a sample piece of GRP first.

Incorrect cleaning which in any way damages the sheet automatically renders void all warranties.

Contact our technical department for any specialised cleaning requirements