

SarnaLite Rooflights

Product Description

SarnaLite is a comprehensive range of rooflights, which are standard or specifically designed, to meet the requirements of the project, domestic or industrial. The range encompasses continuous or singular rooflights with various glazing options.

Uses

SarnaLite rooflights can be used with the following roofing systems:

- Sarnafil® G 410, G 410 Felt, TG 76 adhered single ply membrane systems
- Sarnafil® S 327, TCS mechanically fastened single ply membrane systems
- Sarnafil® G 410, TCG loose laid membrane systems with ballast

Characteristics / Advantages

- Can be used on flat, low pitch & curved roofs
- Natural, permanent or controlled ventilation
- Fixed or electronic and manual opening
- Security options
- Wide spanning capability – up to 9m
- Continuous runs of insulated rooflights of unrestricted lengths
- Good thermal performance
- All systems designed for simple installation
- Cost effective modular units and bespoke systems available
- Ideal for both industrial and commercial type buildings
- Glass, GRP & polycarbonate glazing options
- Even distribution of light

Tests

Approvals / Standards

- Class B non-fragility to ACR [M] 001:2005.
- British Board of Agrément certification (via the manufacturer)
- Quality management system EN ISO 9001
- Typical U value 1.8W/m²K

Product Data

Form

Appearance

Surface: smooth
Shape: flat, pyramid & domed options
Glazing: clear, diffused, opal & bronze options

Storage

Storage Conditions

SarnaLite Rooflights should be stored in dry conditions and protected from damage. Once correctly installed SarnaLite Rooflights become weatherproof.

Technical Data



System Information

System Structure Compatible with Sarnafil® waterproofing membranes.

Application Conditions / Limits

Installation Instructions

Installation Method Installation method:
SarnaLite rooflights are to be installed in accordance with the manufacturer's instructions.

Notes on Installation / Limits Installation works to be carried out only by Registered Sarnafil Contractors.
Temperature limits for the installation of SarnaLite rooflights:
Substrate temperature: -30 °C min. / +60 °C max.
Ambient temperature: -20 °C min. / +60 °C max.
Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations.

Roofing

Value Base	All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.
Local Restrictions	Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.
Ecology, Health and Safety Information	The product does not fall within the EC-regulation of hazardous goods. As a result, a material safety data sheet following EC-Guideline 91/155 EWG is not needed to bring the product to the market, transport or use it. The product does not damage the environment when used as specified.
Protective Measures	Regulatory safety requirements must be observed.
Transportation Class	The product is not classified as hazardous good for transport.
Disposal	The material is recyclable. Any disposal must be according to regulatory requirements.

All data in our product information are based on our current knowledge and experience. They do not release users from careful testing of the application and strict observation of the relevant processing regulations because of the wide range of possible influences during the application and use of our products. Legally valid assurances of specific characteristics or suitability for special purposes of application other than those provided in our documentation for the specific product cannot be inferred from our information. Any protective rights or existing laws and provisions must be followed by the recipient or processor of our products at their own responsibility. Moreover our general terms and conditions of sale and guarantee are valid.



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Sarnafil®