ROOF & GUTTER SEALANT



Colour	Product Code	Pack Size	Box Qty
BLACK	ROOF	C3	12

Product Description

A premium quality butyl rubber based sealant and adhesive that provides instant, permanent weather proofing to a wide variety of roofing applications. Adheres to most common roofing materials such as bitumen, asphalt, felt, metals and wood.

Benefits

- Incorporates polymer additives to improve adhesion
- Can be applied in wet conditions, even under heavy rain.
- Semi drying - remains permanently elastic beneath surface skin.
- High solids formulation - excellent gap filling properties without shrinkage.
- Excellent external weathering properties.

Areas for Use

- Fills and seals gaps/cracks in most roofing applications.
- Bonds to: concrete, roofing felt, lead, zinc, steel and masonry.
- For bedding tiles, slates and flashing into position.
- Joint sealing on gutters and down pipes.
- Sticking down loose roofing felt.
- Joint sealing between corrugated asbestos cement and iron sheeting etc.

Limitations

- Do not use on glass
- Do not use on upvc
- Do not use internally

Surface Preparation

The surfaces to be must be clean, and free from dust, grease and other contaminants. New concrete or mortar should be allowed adequate time to dry and mature. May be applied to wet surfaces.

Application

For lap joints, apply sufficient sealant to bridge the gap and press surfaces together while still tacky leaving a minimum 2 mm sealant film.
Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut at an angle of 45° with an opening slightly larger than the gap to be sealed. Apply using a standard sealant gun. Best results will be obtained by keeping an even pressure on the trigger and keeping the gun at a constant angle to the surface being sealed. To ensure a proper bond, always smooth the sealant down with a spatula or piece of wood wetted with linseed oil or white spirits. An improved joint appearance can be achieved by placing masking tape to both sides of the joint, removing within 5 minutes of application.
When using as an adhesive, press surfaces together, pull apart and wait for approx. 10 minutes until sealant becomes tacky., then press together and apply even pressure.
Clean tools in turps or white spirits.

Specific Data

Form	Ready to use thixotropic paste, black in colour
Specific Gravity	1.84
Flashpoint	Above 70°C
Tack Free Time	15 to 60 mins, dependent on thickness, ambient temperature and humidity
Application Temp. Range	+2°C to +40°C
Service Temp. Range	-15°C to +75°C
Movement Accommodation	Low to Medium 10% in butt joints and up to 20% total movement in lap and shear joints
Durability	Up to 15 years when used as recommended
Shelf Life	Use within 2 years of date of manufacture
Compatibility	Can be used in contact with most building and decorating materials
Limitations	Slight crazing of the surface may occur on the exposed surface in direct sunlight, the bulk of the sealant will remain pliable. **Do not use in constant water immersion situations**
Classification	Sealant ISO 11600 - F - 7,5

Health & Safety

Consult MSDS for full list of hazards

Storage

Store in original unopened containers between 15 and 20°C, away from sources of ignition.

Shelf Life

Use within 2 years from date of manufacture

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.