

SabreFix™ BS

SabreFix BS is a solvent-based plastoelastic bituminous sealant reinforced by fibres, for sealing and repairing bituminous surfaces. It is suitable for use as a trafficable sealant for filling saw cuts in traffic signal induction loops. After curing a permanent flexible mass is formed.

Benefits

- Immediate and permanent adhesion on all common construction materials
(i.e. brick, concrete, lead, zinc, tiles, isolation panels, certain plastics)
- Can be applied under humid conditions
- It is thixotropic and therefore cannot drip, flow or spill and makes no threads
- Free from asbestos
- Remains flexible after processing and vulcanization
- Moisture resistant
- Economic in use
- Inflammable (when used properly)
- High insulation
- Protects against rust and moisture



Applications

- Filling saw-cuts of traffic signal induction loops
- Waterproof sealing of roofing joints, seams, chimneys, ventilation tubes, and drainpipes
- Sealing and repairs of bitumen surfaces

Technical Characteristics

Basis	Bitumen
Curing system	Neutral, physical drying
Density	1.25± 0.02 g/ml (ASTM D 792)
Skin formation	30 min. (23°C and 50% R.H)
Curing rate	0,5-1 mm/day (23°C and 50% R.H)
Consumption	450 g/m ²
Application temperature	+1°C to +30°C

Instructions

All surfaces should be free from dust or grease. On humid surfaces or in special cases, a preliminary adhesion test is recommended. To be applied with a spatula or by means of a cartridge. It should be applied in strips or spots, for a good evaporation of the solvent.

Storage & Shelf Life

15 months if stored at room temperature.

Restrictions

- It cannot be painted with paints on solvent basis
- Can only be used for synthetic materials without softener
- Contact with mineral oils softens the product

Safety

Mechanically with filling-knife, turpentine or xylene.

Packaging & Colour



Available colours: Black

Packaging size: is available in cartons of 25 x 300ml cartridges

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IMPORTANT NOTICE

Sabre Adhesives Limited makes no warranties, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of application. Due to the fact that specific substrates, such as: plastics, polycarbonates, etc, may differ from manufacturer to manufacturer we recommend preliminary compatibility tests. Please remember that many factors can affect the use and performance in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a product. Given the variety of factors that can affect the use of our products some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

LIMITATION OF REMEDIES AND LIABILITY

If the product is proved to be defective, the sole remedy shall be to refund the purchase price or to repair or replace the defective product. Sabre shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including negligence, warranty, or strict liability.

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