

SabreSeal™ DS



SabreSeal DS is a solvent-based sealant with good adhesion to metal and excellent ageing and flexibility. The product has good oil resistance and is unaffected by a wide range of gases, which may be encountered in duct work.

Technical Characteristics

Base	Synthetic Elastomer
Appearance	Grey
Temperature Resistance	-10°C to 90°C
Application Temperature	-10°C to 50°C
Viscosity	Thick Paste
Solids	60-62%
Tack-Life	n/a
Shelf Life	12 months (5-25°C)
Storage	5-25°C
Health & Safety	See MSDS

Instructions for Use

- 1 Cut tip off cartridge and perforate diaphragm at base nozzle.
- 2 Apply sealant to joint.
- 3 Sealant skins within a few minutes but system should not be pressure tested until 24 hours after application.

General Notes



- Supplied in 300ml cartridges.
- Do not use in the vicinity of naked flames, pilot lights etc. Do not smoke whilst applying – solvent vapours are highly flammable.
- Ventilate duct work during and after application to disperse flammable vapour.
- Once dry, SabreSeal DS conforms to 'Class 1 of BS476 Part 7 – Surface Spread of Flame' test.

Storage & Handling

The product should be stored unopened in a dry condition at a temperature of 5–25°C. This will ensure the stated shelf-life. The adhesive will have a limited life once the container is opened.

Temperature & Timings

All information on temperature and timings represent normal working conditions and is provided as a guideline only. However, please contact Sabre for advice if you wish to operate outside of these parameters.

SabreSeal_DS_TDS_2401

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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