

## SabreSeal™ GMF

**SabreSeal GMF Fire Rated Duct Sealant** is a high performance, fire resistant, solvent-free adhesive and sealant specifically designed for sealing high velocity duct work in heating and ventilation systems. Suitable for indoor use, SabreSeal GMF forms a tough and flexible seal on joints and seams, blocking the infiltration of gases, dust and other contaminants.



### Advantages

- Fire resistant
- Green Star compliant
- Low VOC and low odour
- Paintable
- Excellent workability
- Crack and peel resistant
- High flexibility
- Slump resistant
- High solid content

### Designed for:

- Sealing high-velocity sheet metal ductwork in heating and ventilation systems and other types of air ducts

## Technical Data

Specific gravity	1.53 – 1.57
Solid content	79 – 81%
Tensile strength (ASTM D412)	>0.5 N/mm <sup>2</sup>
Elongation (ASTM D412)	>200%
Low VOC compliance (SCAQMD Rule #1168)	Yes
VOC content (USEPA Method 24)	4.30 g/L
Low VOC emission compliance	Yes
Fire resistance	Meets the requirements of UL94 HB – Horizontal Burning Test

## Directions for use

- 1 Surfaces must be clean, dry and free of dirt, grease, oil or water.
- 2 Apply a smooth even coat of sealant, keep brushing in the same direction. Do not apply more than 2 coats.
- 3 If overpainting is required, the sealant should be allowed to dry for at least 2 hours.
- 4 Clean tools immediately after use.

## Health & Safety

Before handling or opening this product, obtain & read the Safety Data Sheet (SDS) available at [www.sabreadhesives.com](http://www.sabreadhesives.com) and ensure all safety precautions are followed.

## First Aid

If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone Australia 131 126; New Zealand 0800 764 766) and have the SDS and product label at hand.

## Storage & Shelf Life

Store in a cool dry place between +5°C and +25°C. Shelf life 12 months from date of manufacture.

## Packaging & Colour

Available colours:

- Grey

Packaging sizes:

- 4kg pail

SabreSeal\_GMF\_TDS\_2501

### 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.

## New Zealand

+64 6 366 0007  
40-42 Cambridge St South  
Levin 5510

## Australia

+61 3 8657 5507  
176 Paramount Blvd  
Derrimut, VIC 3026