

SabreFix™

Reinforced Aluminium Foil Tape

An aluminum foil-PE mesh backing (closed PE mesh), combined with high performance rubber-resin adhesive, protected by an easy-release silicone release paper.



Product Specifications

Backing	Foil-PE Mesh
Adhesive	Self-adhesion
Backing thickness	0.125mm
Liner	Silicone release paper

Application

HVAC industry for joining and sealing Foil-PE Mesh laminated fiberglass blanket/duct board/ pipe section joints and seams; joining and sealing flexible air duct seams and connections.

Product Features

- Excellent reflection of both heat and light
- Super strong adhesion and holding power
- Excellent vapor barrier

Product Characteristics

		TEST METHOD
Adhesion to steel	2.55 ↑ (kg/25mm)	PSTC-1
Tensile strength	11.70 ↑ (kg/25mm)	PSTC-1
Elongation	25%	
Service temperature range	-20~+180°C	

*The technical data in this chart should be considered representative or typical only, and should not be used for specification purposes

Shelf Life

To obtain best performance, use this product within one year from date of manufacture and store in the original carton under normal conditions of 21°C 50% relative humidity out of direct sunlight.

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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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