TECHNICAL DATA SHEET

SabreFix[™] ST

SabreFix ST Spray Contact Adhesive is a high strength contact adhesive for multi-purpose use in the construction and manufacturing industries. This easy application spray tack is suitable for internal and external bonding of most construction substrates.



Features

- Non-chlorinated
- Superior strength
- Fast tack
- Strong bond to most common surfaces
- Easy application control
- Excellent weathering and aging properties

Applications

- Carpet & carpet tiles
- Insulation
- Concrete
- Wood
- Felt
- Stone
- Textiles and fabrics
- Most joinery applications
- Bonding metals to most surfaces
- Bonding rubber
- Most plastics



Directions

Preparation

Always test to determine suitability for your application before use in production. Substrates to be bonded must be clean and free of dust, dirt, grease etc. Correct coat weight of adhesive must be applied. Double coat of adhesive is recommended around perimeters and may be necessary on porous or difficult substrates. Apply adequate pressure to ensure solid bond. Can be used on polystyrene when light coats applied, test first. Allow the adhesive to become touch dry on both surfaces before bringing surfaces together.

Permanent Bonding

Shake can well before use. Spray both surfaces from 15-20 cm away in the opposite direction. Allow to dry for 2 minutes before placing substrates together. (Allow more drying time in humid or cold conditions). Re-alignment is not possible. Apply adequate even pressure.

Temporary Bonding

As above, but spray one surface only.

Cleaning Spray Nozzle

Clean nozzle following use by inverting the can and spaying until nozzle is clear. If nozzle is clogged, soak in solvent for 60 seconds or use Sabre CC Citrus Cleaner.

Limitations

- Do not expose bonded areas to direct sunlight or extreme temperatures for three days after fixing.
- Test first on polystyrene and only apply light coats.
- Do not use on bitumen, asphalt or cellulose-painted surfaces.
- Do not use on soft (plasticised) PVC.
- Do not use as a mirror adhesive.
- Do not use in areas subject to continuous water immersion.

Technical Characteristics

PROPERTY	
Base	Polychloroprene
Solids	25 +/- 2 %
Coverage	4-8 m² Spray
Tack off time	2-5 minutes
Density	ca.0.86 g/cm³ at 20 °C



Packaging & Colour

Colour: Clear Packaging size: 500ml Aerosol • 12 units per box

Storage & Shelf Life

Store and transport in vertical position. Store in a cool, dry place between 5 - 30 °C. Store away from heat sources and direct sun light. Guaranteed storage time in unopened package 18 months.

Safety

The product is flammable. Protect from overheating and keep away from ignitions sources. Avoid direct sunlight and do not smoke at work. May cause sensitisation by inhalation and skin contact. Ensure sufficient ventilation during application. Wear safety glasses and gloves. Keep out of the reach of children. Cured foam can be handled without any danger to health. Detailed safety information is available on safety data sheet (SDS).

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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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