

Technical Data Sheet

DESCRIPTION

OB41 Fast Tack Contact Adhesive Spray is a high performance, high solids solvented adhesive, based on a blend of thermoplastic rubbers and synthetic resins. Our Easi-Flo and Easi-Control actuator ensures finger-tip control during application

RECOMMENDED USE

OB41 Fast Tack Contact Adhesive Spray will bond foams, fabrics, polythene, cork, felt etc. to themselves or to harder substrates such as wood, glass, metal, brickwork, hardboard, hard plastics and many other materials.

IMPORTANT

Always read the Safety Data Sheet before use.

METHOD OF USE

Surface Preparation

- All surfaces must be clean, dry, and free from dust, grease, and any loose material
- If degreasing is necessary, a detergent/water treatment should be considered first. If this is not appropriate, a suitable solvent cleaner may be used. Always check the effects of degreasing solvents on plastics, rubber materials and painted surfaces. All traces of cleaning solvent must be allowed to evaporate before the adhesive is applied. Porous substrates will absorb more.*

Application and bonding

- An even coat of adhesive should be applied; on porous materials coat both surfaces to be bonded and allow the solvent to evaporate
- Drying is dependent on conditions, but bond should be made within 15 minutes of application
- Bring the two dry surfaces together and press together over the entire bonded area
- This adhesive is not suitable for use with heavily plasticised PVC

STORAGE

Store in a cool dry well ventilated area at between 10-30°C

SHELF LIFE

24 months from the date of manufacture

TYPICAL CHARACTERISTICS

Physical appearance	Low viscosity liquid
Colour	Clear/Amber
Chemical Type	Blend of thermoplastic rubber and synthetic resins
Solvent	Acetone/Hydrocarbon blend
Viscosity Brookfield RVT 20rpm at 25°C	Approx 50 mPa.s
Total solids content	Approx 30-32 %
Relative Density	Approx 0.83
Open Time	3-15 minutes
Flammability	Highly flammable
Heat Resistance	>60°C

*Coverage approx 2.5 - 4.5 m²

MANUFACTURING STANDARD

ISO 9001:2015



DISCLAIMER

The Information provided herein, especially recommendations for the usage and the application of this products, is provided in good faith, and no liability on the part of Siroflex Ltd is stated or implied. No employee of Siroflex Ltd has the authority to waive or alter in any way the content of this document. Due to different materials used, as well as to varying working conditions, production techniques, and the requirements of the end users, all of which are beyond our control, we strongly recommend that thorough and extensive trials are carried out in order to test the suitability of our products with regard to the required processes and applications. This should also include an ageing test which should be applied to all substrates used. It is also the responsibility of the purchaser and end user of this product to ensure that all appropriate actions necessary for the protection of the environment, and for the health and safety of their employees are observed.

This datasheet replaces all former versions