



ADHESIVES AND SEALANTS



Cofix S

Product

Simson Cofix S is a solvent- and polychloroprene (PCP) based, sprayable contact adhesive, specifically developed for Marine interior decorating applications. Cofix S possesses an excellent initial tack and temperature resistance. The adhesive is self-crosslinking and has good spraying properties. Cofix S has no residual tack. Cofix S is tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and has been approved for application throughout the whole accommodation (bulkhead, ceiling and deck finish).

Application

Cofix S is especially suited for universal contact bonding of various interior-decorating materials such as wood, metal, foam, cork, and leather. Cofix S is not suitable for bonding expanded polystyrene foam (EPS).

Characteristics

- Excellent initial bond strength.
- Excellent temperature resistance.
- Fire retardant, certified to IMO A.653 (16).
- Excellent spraying properties.
- Flexible bondline.

Method of use

Basic information: The materials to be bonded have to be properly clean, dry and free from dust and grease.

Application equipment: Because of the great variety of application equipment, it is advisable to get well informed. Do not hesitate to contact Bostik for a custom made advice.

Directions for use: Cofix S has to be applied two-sided in a thin and homogeneous film by means of a spray gun. Spray distance: approximately 20 cm. The elements have to be joined together within the given open time (see technical data). It is obvious that the working conditions (temperature, relative humidity, etc.) can influence the bonding process (speed, open time, pressure, etc.). Cofix S contains volatile solvents. Please take care of good ventilation.

Cleaning/Diluting: Solvent P.



Cofix S

Technical data

Total solids content	19%	(3 hours + 105°C)
Solvent system	flammable	
Viscosity	approx. 500 mPa·s	(Brookfield, +23°C)
Specific gravity	0.82 g/ml	
Application temperature	+15°C - +30°C	
Consumption (1 way)	200 g/m ²	
Open time (20°C) 1 way	-	
2 way	30 minutes	
Temperature resistance	+100°C - +150°C	
Colour	red or colourless	
Packaging	25 l tin	

Storage stability

Cofix S can be stored for 12 months in an original, unopened container in a cool, moisture free room. Protect against frost.

Further information

The following publications are available on request:

- Material Safety Data Sheet (MSDS Sheet)
- Certificate Module B IMO A.653 (16)



This product has been tested and certified to the International Maritime Organisation (IMO) Fire Test Procedures for surface flammability. Not only the fire retarding properties are excellent, but also the production quality is ensured and regularly audited by Bureau Veritas, which guarantees the constant quality Bostik stands for.

UK

Bostik Ltd.
Stafford
Tel: +44 (0) 1785 27 27 27
Fax: +44 (0) 1785 22 26 65

France

Bostik S.A.
Paris
Tel: +33 (0) 1 74 96 91 18
Fax: +33 (0) 1 47 96 94 20

Germany

Bostik GmbH
Borgholzhausen
Tel: +49 (0) 54 25/8 01-0
Fax: +49 (0) 54 25/80 11 40

The Netherlands

Bostik B.V.
's-Hertogenbosch
Tel: +31 (0) 73 6 244 244
Fax: +31 (0) 73 6 244 344

For more Bostik locations please consult www.bostik.com

Bostik

The Adhesive Company

All figures, recommendations and safety precautions are based on thorough investigations and our actual experience and are without engagement. Although the documentation has been set up with most carefulness, we do not accept any responsibility for mistakes, inaccuracies or printer's errors. We reserve the right to adjust the product, whenever we feel necessary. Because the design, the quality of the substrate and the conditions during application fall beyond our control, no responsibility for executed works can be accepted on the basis of this documentation. We therefore recommend to carry out own tests on the spot. All our sales and deliveries are subject to our general sales- and delivery conditions.