

## F593C Super Contact Spray Adhesive

**Versatile contact adhesive** for bonding a **wide range** of floorcoverings

- **Superfast** spray action
- **Long** open time
- **High** temperature resistance (up to 90°C)
- **Strong** bond strength
- **Excellent** grab
- **Excellent** coverage

### Description:

F593C Super Contact Spray Adhesive is a versatile one part synthetic rubber/resin adhesive formulated to bond a wide range of materials. It has a very high solids, low solvent formula which produces a much quicker, stronger, more aggressive bonding system that outperforms all conventional aerosol adhesives. Furthermore it has an excellent high temperature resistance (up to 90°C), making it suitable for a wide range of applications.

### Uses:

F593C Super Contact Spray Adhesive is suitable for the permanent bonding of carpets, carpet tiles, underlay, foams, felts, paper, rubber, cork polyethylene, plastics and most vinyls.

### Subfloors:

F593C is suitable for bonding to concrete bases, cement screed, anhydrite screed, smoothing & levelling compounds, flooring grade chipboard, hardboard, plywood, stone, terrazzo, quarry tiles, ceramic, brickwork and plaster. It is also suitable for bonding to metal, glass and most plastics.

Not suitable for polyurethane backed or highly plasticised PVC floorcoverings.

### Specification:

Adhesive Type:	Synthetic Rubber / Resin
Colour:	Light Beige
Flashpoint:	Highly Flammable
Coverage:	Approxiamtely 100-150m <sup>2</sup> per 19.5L canister
Application Temperature:	+5°C - +30°C
Working/ Drying Time:	Approx. 10 minutes to 2 hours, as long as surfaces do not get contaminated.
Storage & Shelf Life:	12 months in original, unopened container stored between +5°C and +30°C.
Container Size:	19.5 L Canister



### Directions for Use:

#### IMPORTANT

Before using F593C Contact Spray Adhesive please refer to the safety guide and data sheet available at [www.floorwise.co.uk](http://www.floorwise.co.uk)

All phases of the installation should comply with the latest editions of the following standards:

- BS 8102 Code of Practice for the protection of buildings against water from the ground.
- BS 5325 Code of Practice for the installation of textile floorcoverings.
- BS 8203 Code of Practice for the installation of resilient floorcoverings.

### Preparation:

The bond of this contact adhesive is formed when two surfaces, both with adhesive present, are pressed together.

All surfaces to be bonded must be clean, dry and free from rising damp, grease, dust or any other loose material. Cementious surfaces should have a relative humidity of less than 75%RH. Underfloor heating should be switched off 48 hours before and after application, the gradually increased after this period. Before installation all materials should be conditioned to room temperature. Application temperature should be between +5°C and +30°C.

It is advised to always test a sample of the materials to be bonded for product compatibility and ensure that the spray gun is correctly adjusted by test spraying on a practice piece.

### Application:

Hold the gun at right angles, 20 - 30cm above the surface and apply a generous, but uniform coating to the whole area. Paying particular attention to the edges.

Apply a coating to both surfaces, spraying one surface horizontally and the other vertically.

Do not allow the adhesive to puddle or concentrate in one area, double coating is recommended for worktop porous surfaces.

Allow time for the solvents to evaporate. The adhesive on both surfaces should be touch dry before bringing them together too early as solvent can get trapped causing air bubbles over time.

Under normal conditions the adhesive dries in a few minutes. High humidity and low temperatures will slow drying time.

Once ready press the surfaces firmly together from the centre outwards to ensure good contact is made over the whole area. Unless the manufacturer recommends otherwise, roll in both directions with a 60-75kg roller to ensure good transfer of adhesive.

For vertical applications, apply pressure with a paperhanger's roller or spatula.




### Cleaning:

Remove any overspray immediately with Floorwise solvent cleaner or the minimum of white spirit.

**DO NOT USE SOLVENTS TO CLEAN THE SKIN.**



### Safety Guidance:

<b>DANGER</b>	<b>F593C Contact Spray Adhesive</b>	<b>UN3501</b>
  	<b>Contains: DICHLOROMETHANE</b>	
	<p><b>Hazard Statements</b>  Extremely flammable aerosol.  Pressurised container: may burst if heated  Causes skin irritation  Causes serious eye irritation  May cause drowsiness or dizziness.  Suspected of causing cancer</p> <p><b>Precautionary Statements</b>  Keep away from heat/sparks/open flames/hot surfaces.  No Smoking  Do not spray on an open flame or other ignition source.  Pressurised container: Do not pierce or burn, even after use.  Use only outdoors or in a well-ventilated area.  Wear protective gloves/protective clothing/eye protection/face protection.  Protect from sunlight. Do not expose to temperatures exceeding 50°C.  Repeated exposure may cause skin dryness or cracking.</p> <p><b>KEEP OUT OF REACH OF CHILDREN</b></p> <p>Dispose of contents/container in accordance with national regulations</p> <p>A full materials safety data sheet relating to this product is available at <a href="http://www.floorwise.co.uk">www.floorwise.co.uk</a></p>	
<b>19.5L</b>		
Label in accordance with (EC) No. 1272/2008		

This product data sheet is provided for guidance only. For further information and advice on application, or if in any doubt as to the suitability of the product for the installation, please contact our Technical Department for advice.