



# F.592c

## CONTACT SPRAY ADHESIVE

F.592C Contact Spray Adhesive is a versatile one part synthetic rubber resin adhesive formulated to bond a wide range of materials.

Its high solids/low solvent formula produces a quicker, stronger, more aggressive bonding system which outperforms all conventional aerosol adhesives. Furthermore it has an excellent high temperature resistance (80°C), making it suitable for a wide range of applications.

- High Adhesives Content
- Excellent Bond Strength
- High temperature resistance (up to 80°C)
- Quick Drying
- Easy to Use

### Uses

F.592 Contact Adhesive is suitable for the permanent bonding of carpets, carpet tiles, most vinyl floorcoverings, PVC skirting, fabrics, cork, paper, underlay, felts and much more.

Not suitable for polyurethane backed or very highly plasticised PVC floorcoverings.

### Sub-Floors

Concrete bases, cement screed, anhydrite screed, smoothing & levelling underlayment, 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.

### Specification

Adhesive type:	Contact Adhesive
Colour:	Light Beige
Flashpoint:	Highly-Flammable.
Coverage:	Approximately 100-150m <sup>2</sup> per 17kg Canister.
Application Temperature:	+5°C – +30°C.
Working Time:	10 mins - 2 Hours, as long as the surfaces do not get contaminated.
Storage & Shelf Life:	12 months in original, unopened can between +5°C and +30°C. Store in accordance with requirements of Petroleum Regulations.
Container sizes:	17kg Canister.

### Directions for Use

Before starting work using F.592C Contact Spray Adhesive, please refer to the section headed "Handling Precautions" and to the separate Safety Data Sheet.

### 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. Cementitious surfaces should have a relative humidity of less than 75%. 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.

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 practise piece.

### Application

Hold the gun at right angles, 20 – 30 cm 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. Never bring the surfaces 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.



# F.592c

## CONTACT SPRAY ADHESIVE



### Cleaning

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

DO NOT USE SOLVENTS TO CLEAN THE SKIN.

### Health & Safety

**Warning:** This material is highly flammable and is a "PETROLEUM MIXTURE".

See safety data sheet for full application instructions and safe handling precautions ([www.floorwise.co.uk](http://www.floorwise.co.uk)).

**Caution:** Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn even when empty. Do not spray onto naked flame or any incandescent material.

**NO SMOKING**

**KEEP OUT OF REACH OF CHILDREN**

F.592C Contact Spray Adhesive  
SI1950

Contains: DICHLOROMETHANE  
Harmful by inhalation and if swallowed.  
Limited evidence of carcinogenic effects.  
Keep out of reach of children.  
Use only in well ventilated areas.  
Do not breathe spray or vapour.  
Wear suitable protective clothing.  
Avoid contact with skin or eyes.  
This material must be disposed of in a safe way.  
If swallowed seek medical advice immediately and show this container or label.

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.

