

# Scotch-Weld™

## Spray 75 Repositionable Adhesive

### Product Data Sheet

Updated : August 1995

Supersedes November 1993

#### Product Description

Spray 75 Adhesive is a pressure sensitive aerosol adhesive suitable for temporary holding or positioning of lightweight materials for display, or prior to final assembly.

The product, when sprayed on one surface has a bonding range from 5 seconds to several hours, and its low peel strength allows for even lightweight materials or tissues to be lifted and repeatedly repositioned.

Spray 75 Adhesive is a clear adhesive which will not bleed through, stain or wrinkle materials. This adhesive does not embrittle with age.

#### Physical Properties

Not for specification purposes

<b>Solvent</b>	Petroleum Distillates	
<b>Flash Point</b>	-46°C	
<b>Propellant</b>	Hydrocarbon	
<b>Contents</b>	325g (500ml)	
<b>Solids Content</b>	Typically 10%	
<b>Spray Pattern</b>	Particle	
<b>Colour</b>	Clear	
<b>Shelf Life</b>	12 months from date of receipt by customer when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity	

#### Performance Characteristics

Not for specification purposes

<b>Water Resistance</b>	Good	
<b>Weathering Resistance</b>	Good	
<b>Fuel and Oil Resistance</b>	Poor	
<b>UV Light Resistance</b>	Good	

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**Additional Product Information**

Does not contribute to ozone depletion.

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**Storage Conditions**

Cool dry place. Storage temperature must not exceed 49°C. Best results are obtained when material is stored and applied at room temperature 16 to 27°C.

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**Directions for Use**

Ensure all surfaces to be bonded are clean, dry and free from dust, oil and grease before application of adhesive.

Ensure that nozzle points away from all persons and towards the surface to be sprayed. Turn the spray tip so that the arrow points to the dot on the can rim.

Shake can well before using, 5-10 seconds should be sufficient.

Hold the can 15-20 cm away from the surface and apply a uniform coat. When spraying, depress the nozzle fully to avoid spluttering or dripping of adhesive.

Apply adhesive to one surface only, preferably the one being laid down. Allow solvent to evaporate for a few seconds before bonding. This prevents adhesive transfer from one surface to another. Spray Adhesive 75 has a permanent tack. Therefore surfaces can be joined after a few seconds or up to several hours after application.

To prevent nozzle from blocking, at the end of each day turn the can upside down and press the tip until spray is clear from adhesive, and wipe tip.

**Clean Up:**  
Spray nozzle or excess material may be cleaned with Scotch-Grip Solvent No. 1.

**NOTE:** Solvent No. 1 is highly flammable. When using solvents for clean up, it is essential that proper safety precautions are observed.

**Coverage:**  
Approximately 13m<sup>2</sup> (150 sq. ft.) per container.

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**Applications**

Spray Adhesive 75 is suitable for bonding paper, tissue, cardboard, acetate film, foils, fabrics, plastic sheeting, rubber etc. to themselves, and to metal, wood, glass and rigid plastics.

Spray Adhesive 75 is widely used in textile cutting rooms for holding patterns in place instead of pinning them, and to prevent transfers moving during printing. It is also used for affixing removable labels.

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**Health and Safety  
Information**

Refer to product label and Material Safety Data Sheet for health and safety information before using the product.  
For information please contact your local 3M Office  
[www.3M.com](http://www.3M.com)

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**Important Notice**

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