



Scotch-Weld™ Foam Fast Cylinder Clear Spray Adhesive 74

Product Data Sheet

Date: July 2013
Supersedes: New

Product Description

An extremely fast tacking industrial grade spray adhesive for bonding foam and fabric.

Key Features

- Used for bonding flexible urethane or latex foam together and to other materials such as wood, metal and plastics.
- Provides excellent coverage.
- Soft, non-dimpling glue lines.

Typical Properties

Product	Foam Fast 74 Cylinder Adhesive
Base:	Synthetic Elastomer
Solids Content - (by wt.):	22%
Colour	Clear
Density	0.72 (g/cm ³)
Viscosity:	N/A
Coverage (27 g/m ²) (dry wt.)	8.2 m ² /kg (wet wt.)
Spray pattern	Lace
Dry time	30 s
Bonding range	30 s – 15 min
Shear Adhesion Failure Test - SAFT ⁽¹⁾ :	94 °C
Flammable Solvent:	Yes
Flammable Propellant:	Yes

⁽¹⁾SAFT Shear Adhesion Failure Test with birch plywood, 25mm overlap, 100 grams used, temperature start at 30 °C and ramped 10 °C every 10 min until complete failure.

General Use Instructions

Do not use this product if you have not read or do not understand the Special Instructions (User's Guide)

Cold Weather Warning

Please follow the directions for use described in the Special Instructions (User's Guide)

**Trouble Shooting –
Applicator / Hose Clog**

Please follow the directions for use described in the Special Instructions (User's Guide)

Storage

Store product at 16°C – 27°C for maximum storage life. Higher temperatures reduce normal storage life. Lower temperatures may cause increased viscosity of a temporary nature. Rotate stock on a "first in-first out" basis.

The units can be stored in the Shut Down modes referenced above or if the storage is of a longer term nature or transport, they could be shut down and the hose taken off.

Shelf Life

When stored at the recommended conditions in original, unopened container, this product has a shelf life of 15 months from date of manufacture.

Precautionary 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

For Additional Information

Before you set-up and use the equipment please read the MSDS and the Cylinder Spray Adhesive Special Instructions (User's Guide)

To request additional product information or to arrange for sales assistance, call 0870 6080050 Address correspondence to: 3M United Kingdom PLC, 3M House, 28 Great Jackson Street, Manchester, M15 4PA

Important Notice

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations

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