



Technical Data Sheet

3M™ Foam Fast 74 Spray Adhesive (Aerosol)

Product Description

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

Product 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.

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Uncured Physical Properties

Attribute Name	Value
Density	0.72 kg/L (6 lb/gal)

Typical Physical Properties

Attribute Name	Value
Color	Translucent and Orange
Solids Content by Weight	22 %
Base	Synthetic Elastomer
Dry Time	30 s ¹
Spray Pattern	Variable Lace
Flammable Solvent	Yes
Flammable Propellant	Yes
Coverage	3.7 m ² (40 ft ²) ²
Bonding Range	30 sec — 15 min
VOC	<55 %
Hazardous Air Pollutants (HAPS)	No % by weight

¹ Dry time will depend on ambient temperature, humidity and coverage applied.

² @ 27 g/m² (2.5 g/ft²)

Typical Performance Characteristics

Attribute Name	Value
Shear Adhesion Failure Test - SAFT	77 °C (170 °F) ¹

¹ SAFT Shear Adhesion Failure Test with birch plywood, 25 mm (1 in) overlap, 100 g used, temperature start at 32 °C (90 °F) and ramped 5.5 °C (10 °F) every 10 min. until complete failure.

Storage and Shelf Life

- Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original, unopened packaging, out of direct sunlight. Lower temperatures cause increased viscosity of a temporary nature. For best performance, use this product within 18 months from date of manufacture..