

# Foamgrip

## Sprayable contact adhesive for polyurethane foam

### USES

A polychloroprene rubber based adhesive providing quick grab. Ideal for use with flexible polyurethane foam for the volume production of fabricated foam components.

### ADVANTAGES

- Provides quick grab.
- High bond strength.
- High heat resistance.
- Soft glue line
- Available in neutral or red.

### PROPERTIES

Appearance	Amber or red syrupy liquid.
Viscosity	250 - 400 CPS 3/50/25
Solids	Approx. 16%
Specific gravity	Approx. 0.81
Flammability	Flash Point less than 18°C
Heat resistance	Approx. 100°C
Open time	Up to 15 min.

### APPLICATION INSTRUCTIONS

Surfaces to be bonded should be clean and dry and free of any contaminants. The joining surfaces should mate well avoiding gaps and voids. Apply the spray at the rate of 5 - 15 M<sup>2</sup> per litre to one surface. This will depend on the absorbency of the surface and methods of application.

Typical equipment used is a Binks Bullows Model 230 Gun with a 446 Fluid tip and 66SD air cap.

Allow full evaporation of the solvent before bringing surfaces together. This may take from 30 seconds to 2 minutes.

Bring surfaces together and apply hand pressure to the bonding area.

Clean up equipment using adhesive cleaner.

### STORAGE

18 months if stored in original containers in a cool, dry place.

### PACKAGING

20 litre pails

200 litre drums

### PRECAUTIONS - HEALTH AND SAFETY

Foamgrip contains flammable solvents. Use only in well ventilated areas away from heat, sparks and naked flames. Avoid contact with skin and eyes and avoid breathing vapours. If swallowed, give water to drink. DO NOT induce vomiting. Contact a Doctor or Poisons information centre. If in eyes, hold eyes open and flood with water for at least 15 minutes and see a Doctor if inhaled to excess.

### FIRE

Foamgrip is a flammable liquid with a flash point below 18°C and may form explosive mixtures with air. Use adequate ventilation to prevent vapours building up to flammable concentrations. Do not use near any potential ignition sources e.g. open flames, sparks, switches and electrical equipment, pilot lights, etc. Smoking must not be allowed.

### MARKETING SERVICES

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## **FOAMGRIP**

### **NOTE**

Material safety data sheets for these and all AFTEK Products are available on request. Read MSDS and product labels carefully before using. All reasonable care is taken in the compilation of this data sheet. All recommendations regarding use are made without guarantee as the conditions of use are beyond the control of the manufacturer.