

Polygrip

Contact adhesive for Polystyrene foam

USES

For bonding polystyrene to itself or to vinyl, linoleum, cork, rubber, wood, fibreboard masonite, iron and concrete.

ADVANTAGES

- Ideal for spray applications
- Can be applied by brush or roller
- May be used as a contact adhesive or pressure sensitive adhesive.

PROPERTIES

Appearance	Thin green liquid
Viscosity	600 - 1000 CPS 4/20/25
Solids	Approx. 32%
Specific Gravity	Approx. 0.80
Flammability	Flash point below 21°C
Open time	15 - 30 mins.

APPLICATION INSTRUCTIONS

Surfaces to be bonded must be dry and free from oil or grease, dust and other contaminants. Porous surfaces should be primed with a diluted polygrip using polygrip cleaner.

Apply at the rate of 4 - 6 M² per litre using spray equipment or brush.

Typical spray equipment is a Binks Bullows No 230 air gun, fluid tip 446, Air Cap 66 SDI.

Apply pressure to approximately 4 bar (4 kg/cm²) for 10 - 15 seconds.

Clean up equipment using Polygrip cleaner.

STORAGE

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

PACKAGING

20 litre and 200 litre drums

PRECAUTIONS - HEALTH AND SAFETY

Polygrip 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 mins and see a Doctor is inhaled to excess.

FIRE

Polygrip is a flammable liquid with a flash point below 21°C and may form explosive mixtures with air. Use with 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.

NOTE

Material Safety Data sheets for these any all AFTEK Products are available on request. Read MSDS and product label 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.

MARKETING SERVICES

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