

# Spraygrip

## Sprayable synthetic rubber contact adhesive.

### USES

Particularly suitable for volume production of cabinet and joinery work, using laminated plastics, plywood, masonite, particle board and steel.

### ADVANTAGES

- Excellent spray characteristics.
- High bond strengths.
- Heat resistant.
- Colour range to identify applied areas.
- May be heat or solvent reactivated.

### PROPERTIES

|                  |   |
|------------------|---|
| Appearance       | Neutral - Amber syrupy liquid.<br>Green - Green syrupy liquid.<br>Red- Red syrupy liquid. |
| Viscosity        | 250 - 400 CPS 3/50/25   |
| Resistance       | Water and moderately to oil   |
| Temp Range       | Satisfactory to 105°C   |
| Solvent          | Petroleum spirit and ketone   |
| Flammability     | Flammable flash point below 0°C<br>Class 3.1 UN 1133 PG 11                                |
| Specific Gravity | 0.8   |
| Tack Time        | Approx. 2 hours   |

### APPLICATION INSTRUCTIONS

The surface to be bonded must be clean and dry. Specific solvent based adhesive spray equipment is recommended for use for maximum results. Spray onto both surfaces and when touch dry, position the two surfaces together and apply pressure by hand, roller or nip roller. Typical equipment used are:-

#### (a) Suction Feed

Binks Bullows No 222 or 230 air gun, 086 material (fluid) nozzle, 67SA air cap.

Atomising pressure 4 - 500 KPA (60-70 PSI)

#### (b) Pressure Pot Feed

Binks Bullows model 230 air gun, 446 material (fluid) nozzle 66 SDI air cap. A material feed pressure of approx. 60 - 100 KPA (9-15PSI) and approx. 420 KPA (60PSI) to 480 KPA (70PSI) atomising pressure give good results. Alternate spraying equipment to the above will give satisfactory results. Use adhesive cleaner for cleanup of equipment.

### STORAGE

18 months when stored in original containers in a cool dry place.

### PACKAGING

20 litre and 200 litre drums.

### PRECAUTIONS

#### Health and Safety

Spraygrip 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 if inhaled to excess.

#### Fire

Spraygrip is a flammable liquid which may form explosive mixtures with air. Use with adequate ventilation to prevent vapours building up to flammable concentrations.

### MARKETING SERVICES

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## **SPRAYGRIP**

### **PRECAUTIONS**

#### **Fire (cont)**

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.

Flash point Less than 18°C.

#### **NOTE**

Material safety data sheets for these and 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.