



The Glue People

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Tradegrip GP

SAF10

Contact Adhesive for Industrial Applications.

General Description

SAF 10 is a high quality, chloroprene based, solvented adhesive formulated for a wide range of industrial applications. It has a good initial bond strength and is easy to apply by brush or spreader. SAF 10 is particularly recommended for the bonding of:

- Laminated plastic
- Decorative hardboard
- Plywood
- Aluminium
- Steel
- Rubber
- Flexible cork sheeting
- Leather

Limitations

Bonding to painted surfaces is not recommended. Not suitable for bonding expanded polystyrene. Do not use for bonding high-plasticised PVC's.

Application

Preparation

Surfaces must be cleaned, dry, smooth, firm and free from any contaminants liable to impair adhesion. Metal surfaces must be degreased with a suitable solvent and completely dried before bonding.

Method of application

Stir the adhesive thoroughly before use. For ease of application maintain at a temperature between 15°C and 24°C.

Apply a uniform coating of adhesive to both surfaces using a spreader or serrated trowel. For edging and small areas brush application is recommended. Allow the solvents to evaporate until the adhesive is dry to the touch. This may take 10 – 20 minutes depending on porosity of the materials, air movement, ambient temperature, humidity and the thickness of the deposited adhesive.

Position coated surfaces accurately and press firmly to ensure overall contact. Mechanical pressing, even for a short duration, will always give superior results. Hand pressing by means of a flat wooden block lined with felt or a hard rubber roll is sufficient for most applications.

Physical Data

Base	Chloroprene
Viscosity	40 P
Coverage	3 - 3.4 m ² of bonded area per litre
Flammability	Highly flammable
Flash point	Below -18°C
Service temperature	-20°C to +75°C
Storage life @ 25°C	12 months.
Colour	Amber to light brown.
Dry tack time	Up to 20 minutes.
Specific gravity	0.85 @ 25°C
Cleaning solvent	Tradesolve 1 (Toluene)

Special comments

Close lids immediately after use as moisture can cause deterioration of unmixed adhesive.

Important Notice

Data contained in this document is for information only and is believed to be reliable. Trade Grade Products Ltd (TGP) cannot assume responsibility for results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability of the product for any specific purpose and TGP is pleased to provide a sample upon request.

Before using this product ensure that you have been supplied with and have read carefully the following information.

The hazard label (complying with latest CDG/CPL regulations) applied to the container.

Material Safety Data Sheet, SAF 10.