



The Glue People

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SAN 85 HA

Non-flammable, fire retardant adhesive.

General Description

A non-flammable, fire retardant adhesive of high viscosity for application by brush, scraper, roller or pressure fed applicators. Not suitable for direct contact with plasticised PVC.

Applications

Designed for the bonding of all grades of foam, including fire retardant foam (except polystyrene). Possesses excellent hot strength while offering a light coloured, non-staining bond line.

Coverage

Approximately 4m² per litre dependent on the porosity of the substrates to be bonded.

Substrate Preparation

All surfaces should be clean, dry and free from dust, grease and any other contaminants. Foams should be checked for contamination by mould release or cutting agents.

Application

For applications where there is no immediate stress and at least one of the substrates is porous, a one-way stick may be used. For other applications, a two-way stick should be applied.

Bond Range / Pressure

0-2 minutes for one-way applications, 2-12 minutes for two-way applications. For small areas hand pressure is usually adequate. A nip roller is recommended for larger areas or flat sections.

Physical Data

Base	Synthetic rubber / resin
Viscosity @ 20°C	6000-7000 cps (Approx.)
Specific gravity @ 20°C	1.18 – 1.22 (Approx.)
Chemical resistance	Resistant to water, dilute acids and alkalis.
Solvents	Chlorinated hydrocarbons
Total non-volatiles	30% – 35%
Flammability	Non Flammable
Service temperature	-20°C to +90°C
Colour	Light beige
Application temperature	Above 10°C. Below this 'blooming' can occur on the adhesive surface.
Storage life	Six months in unopened containers.
Dilution solvent	Not required. Supplied ready to use.
Cleaning solvent	Tradesolve 9

Special comments

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, SAN 85 HA.