



The Glue People

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Tradegrip SAN 44 HS

Non-flammable spray adhesive.

General Description

A non flammable spray adhesive for two way application.

Applications

Formulated for the bonding of synthetic foams and insulation materials to a variety of substrates. Possesses superior heat resistance (not suitable for bonding plasticised PVC).

Coverage

8 – 12 m² per litre dependent on the substrate 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

By conventional spray set up using 15 – 25 psi material pressure and 40 – 50 psi atomising pressure. Higher pressure is unnecessary. Water traps should be fitted in to airlines.

Bond Range / Pressure

Two way stick 2 – 20 minutes. Due to the aggressive grab of SAN 44 HS, hand pressure is usually adequate for bonding light substrates and small areas. For larger areas, a nip roller or similar is required.

Physical Data

Base	Synthetic rubber
Viscosity @ 20°C	400-700 cps (Approx.)
Specific gravity @ 20°C	1.1 – 1.2 (Approx.)
Chemical resistance	Resistant to water, dilute acids and alkalis.
Solvents	Chlorinated hydrocarbons
Total non-volatiles	37 – 41%
Flammability	No flash point
Service temperature	-20°C to +40°C Up to +55°C in low stress applications.
Colour	Natural or Red
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 44 HS.