



*The Glue People*

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# Jelly Tape

**Polyethylene Foam Tape.**



## Applications

Jelly tape is a flexible, solvent-free, rubber based hot melt adhesive. The adhesive strip has many current and potential applications. Here are just a few:

### Building & Construction

- Fixing of lightweight wall panels.
- Temporary 3rd hand fixing.
- Bonding of insulation to walls.
- Fixing of floor materials (carpets, threshold strips, etc).
- Joining of plastic sheeting used for temporary protection e.g. during asbestos removal.
- Fixing during construction of composite panelling.
- Fixing of edgings.
- Joining plastic vapour barriers used in roof construction.
- Fixing during the manufacture of laminate wood panels.
- Fixing protective sheeting to concrete paving etc.
- Fixing tiles in places on floors and walls.

### Heavy & Light Industry

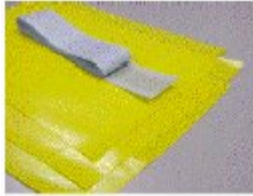
- Fixing side panels to caravans / mobile homes.
- Fixing roof and floor coverings.
- Fixing and bonding panels, carpets, etc in transport assemblies (trains, boats, cars, commercial vehicles, etc).
- Fixing of plastic casing on white goods.
- Bonding of nylon / polyethylene ware straps to steel framework of conveyors.
- Fixing interior padding onto crash helmets.
- Fixing signs and displays.
- Bonding together of pond liners to form waterproof seals.
- Bonding stitch protection strips to the straps of bulk storage sacks.
- Trim and fabric fixing in furniture construction.
- Bonding inserts into spectacle cases.

### Agriculture

- Joining of plastic sheeting used underground.
- Repairing plastic sheeting used in greenhouse construction.
- Temporary tarpaulin repairs.

### Automotive

- Fixing roof bars on commercial vehicles.
- Fixing carpets and trims in various forms of transport



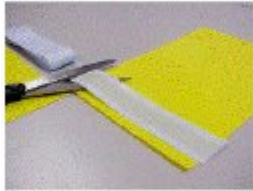
### Features & Benefits

- Clean and easy to use alternative to brush on adhesives.
- Very aggressive pressure sensitive adhesive.
- Permanently flexible.
- Excellent bond strength.



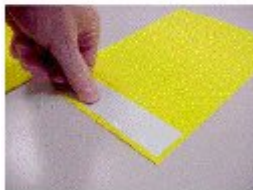
### Characteristics

- Solvent free.
- Moisture resistant.
- Non-hazardous material.



### Technical Performance

<u>Description</u>	<u>Units</u>	<u>Value</u>
Specific Gravity	g/cm <sup>3</sup>	0.98
Shear Adhesion	N/25mm	80
Cohesive Failure	Kgs/cm <sup>2</sup>	7



### Performance Characteristics

Application Temperature	> 10°C
Service Temperature	-10°C to +40°C
UV Resistance	Not resistant.
Chemical Resistance	Not resistant.
Shelf life	2 years, store between 5°C and 25°C.



All surfaces should be clean, dry and free from dust, oil, grease or any other contaminant liable to impair adhesion.

## GENERAL INFORMATION

### Data Ranges

The data contained herein may be reported as a typical value and/or range. Values are based on actual test data and are verified on a periodic basis.

### 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.