



TYTEX INDUSTRIAL PU SPRAY CONTACT ADHESIVE - CLEAR



BENEFITS.

Premium non-foaming spray adhesive which ensures a smooth application.

 Super strong bond

 Bonds rubber and most sheet materials

 All weather resistance

Applications include:

- Internal and external

Suitable for:

- Rubber
- PVC
- Most sheet materials

NB. not suitable or polyethylene, polypropylene and other low surface energy materials.

PRODUCT DESCRIPTION.

Tytex PU spray contact adhesive is a premium quality, multipurpose high-performance pressurised canister adhesive.

Suitable for bonding many substrates including rubber, PVC and most sheet materials. Developed for fast, efficient, and economical application, whilst providing the high-strength durable bond of a traditional moisture-curing polyurethane (MCPU) adhesive.

DIRECTIONS FOR USE.

Two-way stick application - onsite and factory applications.

1. Ensure substrates are dry and clean from grease, dirt and other contaminants before applying the adhesive.
2. Apply a minimum of two coats of adhesive to both substrates, ensuring an even distribution of adhesive is achieved.
3. Allow the solvents to evaporate from the adhesive layer for a minimum of 1-2 minutes at 20°C. **NB: this time will vary depending on temperature.**
4. Consolidate the bond. Best results will be achieved with a platen press, vacuum press, nip rollers or hand roller.
5. Full cure is not achieved for 24 hours. Minimise further operations/handling within this time period.

One-way stick application - factory applications:

1. Ensure substrates are dry and clean from grease, dirt and other contaminants before applying the adhesive.
2. Apply a minimum of two coats of adhesive to one substrate, ensuring an even distribution of adhesive is achieved.
3. Allow the solvents to evaporate from the adhesive for a minimum of 1 minute at 20°C. **NB: this will vary depending on temperature.**
4. Consolidate the bond. Best results will be achieved with a platen press, vacuum press or nip rollers.
5. Full cure is not achieved for 24 hours. Minimise further operations/handling within this time period.

NB: Tytex PU Canister has a fast cure rate and therefore care should be taken to ensure that the open-time is not exceeded when a one-way stick application is employed.

The consolidation of the bond must be within this open time*. This method must be used in controlled conditions and only after test work has been completed to approve the application technique.

Each canister will cover up to 100m² bonded (both surfaces). Non-porous/uneven substrates may require a primer, before applying adhesive. Coverage rates will reduce on uneven surfaces.

PACKAGING.

Available in 22ltr canister.

Tytex® For a bond you can trust

STORAGE.

The product should be stored unopened in a dry condition at a temperature of 5-30°C. This will ensure the stated shelf-life.

The adhesive will have a limited life once the container is opened.

TECHNICAL DATA.

Appearance	Clear	Application Temperature	5 - 30°C
Temp. Resistance	-30°C to 150°	Storage	5 - 30°C
Coverage	Up to 100m ² bonded	Environmental	See MSDS
Cure Time	30 minutes		
Open Time	1 - 20 minutes at 20°C*		