

TYTEX CONSTRUCTION ADHESIVE



Rapid setting

PRODUCT DESCRIPTION.

Tytex Construction Adhesive is a premium thixotropic, fast curing gap filling gel adhesive, which conforms to EN 204 D4 Waterproof. Specifically formulated to give high strength bonds.

Tytex Construction Adhesive will bond a wide range of construction materials both dry and moist timber, sheet materials including cement-based boards and tile backer boards. Other construction materials include concrete, masonry, stone, brick slips, and most metals, insulation and more.

DIRECTIONS FOR USE.

Apply Tytex Construction Adhesive in 4mm beads to one surface. Place in position and use either fasteners, cramps, or weights to hold in place if required during the curing process. Tytex Construction Adhesive slightly foams on application to fill voids. Materials to be bonded must be clean and free from any grime or contamination including oils. Nonporous materials may require slight abrasion.

CARTRIDGE APPLICATION.

1. Cut the tip of the cartridge and screw on the nozzle. Cut nozzle to an angle of 45°.
2. Apply the adhesive using a standard cartridge gun to one of the surfaces to be bonded and assemble the bond immediately (within 5 minutes).
3. Apply pressure to the bond, by using a clamp.
4. The product will foam slightly on application to fill any small gaps.
5. Clean any excess adhesive immediately.
6. Any cured adhesive must be removed via mechanical means or sharp tooling.

PACKAGING.

Available in 310ml cartridges.

STORAGE.

12 months shelf life in unopened cartridges stored between 10°C and 25°C.

BENEFITS.

Premium quality construction adhesive is a thixotropic gap filling adhesive which cures in just 5 to 10 minutes.



100% waterproof



Bonds most construction materials*

Applications include:

- Onsite construction projects
- Insulation bonding
- Gluing wood

Suitable for:

- Dry timber
- Moist timber
- Sheet materials
- Cement-based boards
- Tile backer boards
- Concrete
- Masonry
- Stone
- Brick slips
- Metals
- Insulation
- And more...

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

TECHNICAL DATA.

Base	Polyurethane
Solids	100%
Viscosity	Thixotropic Gel
Coverage	N/A
Colour	Translucent
Appearance	Translucent Thixotropic Gel
Temp. Resistance	-30°C to 100°

Application Temp.	5°C to 35°C
Tack Life	5 minutes
Skinning Time	30mins @ 23°C & 50% RH
Cleaner	Solvent 4
Flashpoint	Non-flammable
Shelf Life	12 months

Tytex® For a bond you can trust