

TYTEX 5 MINUTE LIQUID PU ADHESIVE



Rapid setting

PRODUCT DESCRIPTION.

Tytex 5 Minute Set PU Adhesive Rapid is a premium moisture curing, single component, D4 Polyurethane adhesive. Fully waterproof to EN204 it is ideal for the most demanding of applications. Ideal for bonding an array of materials including wood, plastic foams and other materials. Suitable for all timber to timber applications including Accoya, and can bond metal and plastics to wood.

DIRECTIONS FOR USE.

Ensure materials to be bonded are clean, dust and contaminants free.

Apply the adhesive via a brush or spreader to joints, for panels it is recommended you use a glue roller to one surface only of each glue line.

The amount required will vary according to the porosity/smoothness of the substrates and the means of application, but will normally be in the range 100-150 grams per square meter.

CLEAN DOWN.

Tytex 5 Minute Set PU Adhesive when uncured can be removed by cleaning with a pure solvent. Always take extra care when using solvents.

Cured product will prove very difficult to remove, however soaking in a pure Solvent overnight will soften the adhesive.

If using Tytex Liquid PU with an applicator such as a roller then clean thoroughly with Solvent.

PACKAGING.

Available in 1kg bottles.

STORAGE AND HANDLING.

Tytex 5 Minute Liquid Rapid PU is a moisture sensitive adhesive and left in contact with the open atmosphere will eventually gel. For this reason Tytex 5 Minute PU Rapid is protected with a blanket of Nitrogen in the bottle prior to despatch, which forms a dry, inert layer on top of the adhesive. The adhesive under these conditions will have a storage life in excess of six months, provided the containers are stored unopened in a dry place at a temperature between 4°C and 25°C.

BENEFITS.

Our premium quality polyurethane adhesive is a thixotropic, gap filling adhesive which cures in just 5 mins.



Conforms to EN 204
D4 Waterproof



Quick cure



Interior and exterior use

Suitable for:

- Wood jointing and construction
- Window and door frame manufacture
- Door manufacture
- Furniture manufacture
- Staircases
- Structural panel jointing
- Insulation bonding
- Boat building

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

TECHNICAL DATA.

Base	Polyurethane	Coverage	12.5m ² per kg
Solids	100%	Cleaner	Solvent 9
Viscosity	4000 Cps @ 25°C	Storage Temp.	5°C to 25°C
Colour	Brown	Shelf Life	6 months

Tytex® For a bond you can trust