



TANGIT® PVC-U Cement

Description

Tangit® is a solvent borne PVC weld cement.

Application

Tangit® can be used to join PVC and ABS pipes for pressure applications. The bond is flexible, waterproof and resistant to heat, pressure and can be used for electrical conduits, gas piping and water pipes.



Technical data

viscosity:	approx. 2 000 mPa.s
gap filling properties:	approx. 0.8mm to 1.0mm
final bond strength:	achieved after 24 hours
temperature resistance:	-30 °C to +60°C

Directions for use

- The surfaces to be bonded must be clean, free of dust and grease. The surfaces can be lightly roughed with sandpaper. Tangit® Cleaner can be used to degrease the surface.
- Stir the adhesive well. Apply a uniform coating using a brush. First to the inside of the socket and then to the pipe.
- Join immediately. (Do not allow a skin to form).
- Hold together for 10 seconds and wipe off the excess adhesive.
- If joining a continuous pipe, wait 5 minutes before continuing with the next joint.
- Flush pipe after 24 hours to remove excess adhesive and solvent vapours.
- Wait 24 hours before subjecting the pipe to pressure.

Clean up

Spillage's can be cleaned with Tangit® Cleaner.

Storage

Store in a cool, dry place. Strict batch rotation must be observed.

Shelf life

The life of an unopened container, stored correctly, is 12 months (tubes) and 24 months (tins). Exposure to high temperatures shortens the shelf life.

Health and Safety data

- Keep lid closed at all times. Do not smoke or work near machinery that produce sparks. The solvent vapours are flammable. Work in a well ventilated area.
- Wash hands after working with Tangit®. Wear gloves in cases of prolonged exposure. Clean hands with solvent before the adhesive cures. Wash hands with soapy water before eating or drinking.

Pack sizes available

50ml tube; 100ml tube; 250ml tin with brush; 500ml tin with brush; 1 litre tin