

PVC KIT

THIXOTROPIC, FILLING CEMENT FOR RIGID PVC. FOR JOINING DRAIN PIPES AND ACCESSORIES, WHETHER OR NOT UNDER PRESSURE.



PRODUCT DESCRIPTION

Thixotropic, filling cement for rigid PVC. For joining of drain pipes and accessories, whether or not under pressure. Suitable for joining at higher temperatures.

FIELD OF APPLICATION

For joining PVC tubes, sockets and fittings with interference fit or loose fit in pressure and drainage systems. Excellent for joining at higher temperatures (>35°C). Suitable for diameters up to 800 mm. With unique pipe brush for fast and easy application. Maximum tolerance: 0,8 mm diametrical clearance/0,2 mm press fit. Suitable for drainage systems, in accordance with a.o. EN 1329, 1452, 1453, 1455 and ISO 15493 (PVC).

PROPERTIES

- Ample open time
- Thixotropic
- Crack filling
- With quick release cap
- Temperature resistant up to 60°C, peak load 95°C

PREPARATION

Working conditions: Do not use at temperatures below +5°C.

Preliminary surface treatment: Clean and degrease surfaces with acetone.

APPLICATION

Directions for use:

Saw pipe square and remove burrs. Clean with acetone. Evenly apply cement lengthwise on pipe end and inside of socket. Slide pipe into socket immediately and remove excess cement.

Stains/residue: Remove cement stains with acetone.

CURE TIMES

Handling time: approx. 10 minutes.

Dry/Cure time: approx. Drying time 1 hour per 1 bar at >+10°C, Drying time 2 hours per 1 bar at +5 to +10°C.

* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

TECHNICAL PROPERTIES

Temperature resistance: PVC +60°C, drainage systems temporarily +95°C.

Chemicals resistance: Good

Filling capacity: Good

TECHNICAL SPECIFICATIONS

Chemical base: Polyvinyl chloride solution in a mixture of solvents containing tetrahydrofuran.

Colour: Transparent

Viscosity: approx. 1.8 mPa.s., Thixotropic

Solid contents: approx. 22 %

Density: approx. 1 g/cm³

Flash point: K1 (<21°C)

STORAGE CONDITIONS

At least 24 months after date of manufacture Limited shelf life after opening. Store well-closed in a dry place at temperatures between +5°C and +25°C.