

## PVC GLUE

SKU 62024



# Data Sheet

## For welding rigid PVC pipes

Special soldering glue useful to glue tubes, rigid PVC components, also working under pressure, or ABS/ASA waste pipes (Acrylonitrile-Butadiene-Styrene/Acrylonitrile-Styrene-Acrylonitrile).

### Product features

- transparent
- not drip
- quick setting time
- definitive soldering
- excellent resistance to traction and torsion
- resistance to acids and alkalis

### Application

Spread the glue on clean surfaces (preferably with solvent) and immediately join the components; remove excess immediately, as the adhesive welds the PVC by melting it. Do not subject the parts to mechanical stress within 5 minutes after gluing.

Pipes glued with this adhesive may ONLY be buried AFTER 12 HOURS.

Wait 24 hours before pressure testing and ALWAYS flush drinking water pipes.

### Technical and chemical characteristics

- TOLLERANCE: maximum float 0,6 mm
- COLOUR: colourless liquid
- ODOUR: sweetish aromatic
- BOILING POINT: about 65°C
- DENSITY AT 20°C: 0,83 g/cm<sup>3</sup>
- VAPOUR PRESSURE AT 20°C: 200 mbar
- VISCOSITY AT 20°C: 4.000 ± 500 cps
- SOLUBILITY IN WATER: insoluble
- SOLUBILITY IN ACETONE: soluble
- OPERATING PRESSURE AT 20 ± 2°C: 40 bar
- OPERATING PRESSURE AT 60 ± 2°C: 18 bar
- FLASH POINT: < 21°C
- IGNITION TEMPERATURE: 212°C
- EXPLOSION LIMITS: below 1.3% parts volume - above 15% parts volume
- DRY RESIDUAL: 20% ± 1
- SETTING TIME: 10 ÷ 12 hours
- OPEN AIR TIME: approx. 4 minutes

SKU	DESCRIPTION	WEIGHT
62024	PVC glue	0,16 kg