

RIGID PVC ADHESIVE

1 – DESCRIPTION

Rigid PVC Adhesive is a solvent-containing ready to use adhesive for bonding rigid PVC.

2 – PROPERTIES

- Cures fast
- High bond strength
- Good frost resistance
- Resistant to cold and hot water and household chemicals
- Temperature resistance up to 80 °C

3 - APPLICATIONS

- Bonding connection points of PVC pipes, fittings and gutters of drainage, sanitary and agricultural systems.

4 - INSTRUCTIONS

- Application temperature must be between +5 °C and +35 °C.
- Make sure the pipes fit together properly.
- Application area of the adhesive must be clean and free of grease, dust and dirt.
- Apply the adhesive with a brush to the parts to be bonded.
- Join the parts together immediately and keep for a moment in this position.
- Remove excessive adhesive with a solvent.
- No mechanical load must be applied on the joint within the first ten minutes.
- The pipes should be used at least after 6 hours.

5- PACKAGING

Product	Volume	Package
Rigid PVC Adhesive	50 gr	25
Rigid PVC Adhesive	125 gr	25
Rigid PVC Adhesive	250 gr	24
Rigid PVC Adhesive	500 gr	12
Rigid PVC Adhesive	1000 gr	6

6- STORAGE AND SHELF LIFE

12 months in unopened cartridge if stored under dry and cool conditions.

7- SAFETY

- Highly flammable.
- Keep away from high temperatures, naked flame and sources of ignition.
- Corrosive to the eyes and irritant to the skin.
- Only work in well-ventilated areas.

8- TECHNICAL PROPERTIES

Consistency	: Gel	
Colour	: Light yellow	
Curing system	: Physical drying	
Density	: $0.97 \pm 0.01 \text{ gr/cm}^3$	(ASTM D1875)
Open time	: 4 min (20 °C)	(ASTM D1084)
Viscosity	: 10000 - 15000 cps	cps at 20°C (Spindle No 4, 12 rpm)
Application Temperature	: +5 °C to +35 °C	
Consumption	: 600 – 1000 ml/m ²	