PARACOL PVC PVC



CHARACTERISTICS

- Liquid adhesive
- Adhesive for fast bonding of hard PVC
- High resistance to high and low temperatures
- Extremely high bonding capacity
- Fast-drying
- Integrated brush
- Tetrahydrofuran-free

APPLICATIONS

- Bonding of pipes, fittings and gutters made of hard PVC with narrow or press fit in pressure and discharge systems. Suitable for pipes with a maximum tolerance of 0.3 mm gap fit and 0.2 mm press fit.
- Bonding of pressure pipes in hard PVC with outer diameter up to 90 mm and with maximum pressure class PN16 (16 bar nominal pressure).
- Bonding in sanitary applications and indoor sewers in hard PVC and ABS.

TECHNICAL CHARACTERISTICS					
Type of product	Synthetic resin				
Density (g/ml)	0.88				
Application temperature	> +5°C				
Temperature resistance	40°C with peaks up to 95°C				
Viscosity (mPa.s, Brookfield)	375				
Flash point (CC, degrees C)	< 21				
Frost stability	Frost free, but after storage at low temperature, the viscosity increases				
Shelf life of unopened product	24 months				
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.				

PACKING AND COLOURS

12 x bottle with brush 250ML/box - 600 pieces/pallet

Transparent

12 x bottle with brush 75ML/box - 1500 pieces/pallet Transparent

METHOD OF USE

Preparation

- The surfaces must be solid, dry and free of dust and grease.
- If needed degrease the materials to be glued with Parasilico Cleaner, MEK, fire alcohol, ethanol.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.

Application

Apply the adhesive quickly and evenly in the longitudinal direction to the two parts to be joined (thick layer on pipe end,

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thin layer on socket.

Join the parts immediately without twisting.

Remove excess glue immediately.

Do not load the connection for the first 10 minutes.

On cold days, the glue should be as close as possible to the temperature of the pipe to be glued, to prevent condensation from forming on the applied glue. If necessary, bring the surfaces to be glued to the right temperature. Make sure the packing is closed correctly after use.

Consumption

Diameter tube (mm)	32	40	50	63	75	90	110	125	160
Number of adhesive joints per 1 liter	700	500	300	200	140	100	70	55	3

Cleaning

- Uncured, redundant product can be removed with Parasilico Cleaner
- With PVC Cleaner Strong
- With Cleaning Wipes.

SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

POINTS OF ATTENTION

• Close the packaging immediately after use.

TECHNICAL APPROVALS AND QUALITY LABELS

- CE conform EN 14680 (pressureless thermoplastic piping systems)
- CE conform EN 14814 (thermoplastic piping systems for liquids under pressure)



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