

SUPERTRASPARENTE

Flexible adhesive for difficult applications, universal

DESCRIPTION

One-component, solvent-based polyurethane adhesive for contact bonding resistant to water and atmospheric agents.

AREAS OF APPLICATION

Ideal for a quick solution to various gluing problems, on both rigid and flexible materials such as: ceramic, metal, rubber, wood, carpet, natural and synthetic fabrics, plastic panels, paper and cardboard. Excellent on PVC (both rigid and flexible), not suitable on expanded polystyrene, polyethylene and polypropylene.

FEATURES

- Fast and tenacious bonding
- No problems with moisture
- Good resistance to high temperatures.

TECHNICAL DATA

Colour	Transparent
Specific gravity [g/cm ³] (NPT Method 06) (23°C and 50% RU)	ca. 0.89
Viscosità [mPa*s] (Brookfield - 23°C and 50% RU)	ca. 6000
Hardening mechanism	Evaporation
Open Time [min] (NPT Method 17) (23°C and 50% RU)	ca. 10
Dry residue [%] (105°C x 3h)	20 - 21
Application Temperature [°C]	10 ÷ 30
Temperature Resistance [°C]	-40 ÷ 100

APPLICATION

To obtain maximum performance in terms of adhesion, the surfaces involved must be dry, clean and degreased.

Apply a thin layer of product on the surfaces to be glued and let it dry for a few minutes at room temperature (12 ÷ 25°C); join the two surfaces by exerting strong pressure. The setting is instantaneous, while the definitive resistance is obtained after about 24 hours.

CLEANING OF EQUIPMENT AND PERSONAL PROTECTIVE MEASURES

Clean any tools used with acetone. When the adhesive has not yet hardened, it can be removed with a squeegee using paper or a cloth. It is advisable to avoid contact with the skin, possibly using latex, rubber or polyethylene gloves. In case of contact with skin, wash with soap and water.

PACKAGING

Tube – 125 ml 12 pcs per box

STORAGE AND SHELF LIFE

The product can be stored for 12 months from the production date, in intact containers and in dry, cool environments (temperatures between 10 and 25°C).

It does not fear frost, but at temperatures < 10°C it becomes cloudy and the viscosity increases; however, the effect is reversible.

GENERAL INFORMATION

The information contained in this technical data sheet is to the best of our knowledge correct, being based on our knowledge and experience to date and cannot be used as a guarantee, due to the various different materials present on the market and the fact that the application conditions are not under our direct control and supervision. NPT srl, however, guarantees constant product quality. NPT srl, has the right to modify or up-date this technical data sheet according to requirements. Customers are kindly requested to verify that they are in possession of the latest version.

ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET BEFORE USING THE PRODUCT