

Technical data sheet ATTACCA TUTTO
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Super-transparent, universal flexible adhesive.

DESCRIPTION

One-component solvent-based, polyurethane adhesive for contact bonding.

AREAS OF APPLICATION

It provides a practical solution to various bonding 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. Good heat and water resistance.

FEATURES

- Wide flexibility of use
- Unaffected by humidity
- Allows strong grip
- Non-sagging
- Ideal for modelling

TECHNICAL DATA

Colour	Transparent
Specific gravity [g/cm ³] (NPT Method 06) (23°C and 50% RH)	Ca. 0.89
Viscosity [mPa*s] (Brookfield - 23°C and 50% RH)	Ca. 7500
Hardening mechanism	Solvent evaporation
Open time [min] (NPT Method 17) (23°C and 50% RH)	Ca. 20
Dry residue [%] (105°C x 3h)	24-26
Application temperature [°C]	10 ÷ 30
Temperature resistance [°C]	-40 ÷ 100

APPLICATION

For maximum adhesion performance, the surfaces concerned must be dry, clean and degreased. Apply a thin layer of product to the surfaces to be bonded and allow to dry for a few minutes at room temperature (12 ÷ 25°C); join the two surfaces by applying strong pressure. Grip is practically instantaneous, while final strength 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, you can remove it from the spatula using paper or a cloth. Avoid contact with the skin, possibly using latex or polyethylene gloves. In case of skin contact, wash with water and soap.

PACKAGING

Tube 20 ml in blister 24 pcs. per box

STORAGE AND SHELF LIFE

The product can be stored for 12 months from the date of production, in unopened containers and in a dry, cool (temperatures between 10 and 25°C). Not sensitive to frost, but at temperatures < 10°C it becomes cloudy and viscosity increases; the effect is reversible.

GENERAL INFORMATION

The information contained in this data sheet represents the best of our knowledge. However, this document cannot be regarded as a guarantee that the product will be used and applied in accordance with the instructions provided. Successful application is beyond our control and depends on many factors. We accept no responsibility for the misuse of the product, the recommendations in this document should be considered general guidelines. If any doubts remain, please carry out preliminary tests. NPT Srl, reserves the right to modify and update the data sheet without prior notice. Customers are kindly requested to check that they have the latest version.

ALWAYS CONSULT THE SAFETY DATA SHEET BEFORE USING THE PRODUCT