

UHU® ALL PURPOSE ADHESIVE TWIST & GLUE

CRYSTAL-CLEAR ALL PURPOSE ADHESIVE IN A UNIQUE BOTTLE FOR GLUEING DOTS, LINES AND SURFACES



PRODUCT DESCRIPTION

UHU twist & glue, the proven liquid All Purpose Adhesive in a soft and handy plastic bottle with the unique 3-position twist-applicator for glueing dots, lines and surfaces. Ideal for a wide range of applications at home, at school, in the office, for crafts and modelling, etc. The crystal-clear formula dries fast and washes out at 60°C. Refillable. Allows easy and precise glueing made to measure.

FIELD OF APPLICATION

Universal - glues cardboard, paper, felt, leather, cork, fabrics, wood, among themselves and to metal, porcelain, glass, Styrofoam® and many plastic materials. Not suitable for photos, Polyethylene (PE) and Polypropylene (PP).

PROPERTIES

- unique twist-applicator for glueing dots, lines and surfaces
- soft and handy plastic bottle
- crystal-clear
- fast drying
- washes out at 60°C
- refillable

PREPARATION

Working conditions: Do not use at temperatures below +5°C.

Surface requirements: Materials to be glued must be clean, dry and free of dust and grease.

Preliminary surface treatment: When glueing plastics or metal, better results can be obtained if the parts to be stuck together are slightly roughened first.

APPLICATION

Directions for use:

Use the black precision nozzle to apply dots of glue or to draw a thin line; twist in direction of the arrows, and the nozzle becomes an oval applicator for narrow and broad collages. Apply the adhesive thinly to one side of the assembly, press the parts together - that's it! Washes out at 60°C using regular detergent.

Stains/residue: The glue dissolves in alkaline detergents (e.g. heavy duty detergent). Stains in clothing can be removed by treating them generously with heavy duty detergent first and then washing the clothing at 60°C (prewash program). Small stains can be removed with acetone.

Points of attention: Contains volatile, highly inflammable solvents. Appropriate precautions should therefore be taken during storage or when working with the adhesive.

CURE TIMES*

Final bonding strength after: approx. 24h (About two thirds of the final strength are obtained after 24 hours).

* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

TECHNICAL PROPERTIES

Temperature resistance: The glue's heat resistance is determined by the thermoplastic nature of its synthetic resin. Thus, glued parts should not continuously be exposed to temperatures above 70°C.

Chemicals resistance: Widely resistant to diluted acids, as well as to petrol and oil; however it is not resistant to alcohol (spirit), ketones (acetone), acetate solvents (e.g. cellulose thinner).

TECHNICAL SPECIFICATIONS

Appearance: clear, colourless liquid

Chemical base: polyvinylester copolymer

Consistency: Low viscosity

Viscosity: approx. 10-18 mPa.s.

Solvent: Alcohol and ketone

Solid matter: approx. 34 %

Density: approx. 0,93-0,96 g/cm³

STORAGE CONDITIONS

Store in a dry, cool and frost-free place.

PHYSIOLOGICAL PROPERTIES

The dried adhesive is inert, completely neutral and physiologically indifferent.

PACK SIZES

bottle: 35g, 90g

refill bottle: 760g

refill bottle: 1750g