

ALL PURPOSE ADHESIVE TWIST & GLUE CONVENIENT REGILL POTTLE TO STATE OF THE POTTLE TO STATE

PRODUCT DESCRIPTION

Convenient refill bottle for 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. Allows easy and precise glueing made to measure. Bottle 100% recyclable.

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

- · refill bottle for UHU twist & glue
- · crystal-clear adhesive
- · fast drying
- · washes out at 60°C
- · 100% recyclable

PREPARATION

Working conditions: Do not use at temperatures below $+5^{\circ}$ 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:

Thoroughly clean the surfaces to be glued (dry and free of dust and grease). Apply the adhesive thinly to one side; press in place.

To refill UHU twist & glue bottles:

1) Turn the black ring clockwise to unscrew the complete applicator. 2) Refill the twist & glue bottle and re-screw the applicator anti-clockwise onto the bottle. 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

TECHNICAL PROPERTIES

Temperature resistance: The glue's heat resistance is determined by the thermoplastic nature of ist 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: colourless, clear

Chemical base: polyvinylester copolymer

Consistency: Low viscosity Viscosity: approx. 10-18 mPa.s. **Solvent:** Alcohol and ketone **Solid matter:** approx. 37 % **Density:** approx. 0,93-0,99 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.

Note: This information is the result of carefully executed tests. This Technical Data Sheet has been prepared to the best of our knowledge to provide you with advice when gluing. We cannot be held responsible for the results or any damage suffered, as the variety of factors involved (type and combination of materials and working method) are beyond our control. Users have to carry out their own checks and trials. Liability can only accepted for the consistently high quality of our product.