

# MULTI PURPOSE ADHESIVE SOLVENT FREE

## CONVENIENT REFILL CANISTER FOR UHU TWIST & GLUE RENATURE

# UHU



### PRODUCT DESCRIPTION

Convenient refill canister for UHU twist & glue ReNATURE, the solvent-free multi-purpose adhesive in a soft and handy plastic bottle. The glue formula is made from 70% nature-based materials and dermatologically tested. Ideal for a wide range of applications at home, at school and kindergarten, in the office, for crafts and modelling, etc. Washes out with soap. Canister 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 canister for UHU twist & glue ReNATURE
- formula 70% nature-based
- solvent-free
- dermatologically tested
- washes out with soap
- 100% recyclable

### 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:

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 green 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:** Adhesive which has not yet fully dried, can be washed out very easily with cold or warm water. It is advised to machine wash dried adhesive at 40°C using regular detergent.

**Points of attention:** The glue shall not be mixed with other adhesives. Before being refilled, the working bottle must be thoroughly rinsed with water. The adhesive is not affected by frost, i.e. after freezing the product will melt without its glueing properties being altered.

### CURE TIMES

**Full bond strength:** Full bond strength after approx. About two-thirds of the final bond are achieved after 24 hours.

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

### TECHNICAL PROPERTIES

**Temperature resistance:** It is not affected by frost, i.e. after freezing the product will melt without its gluing properties being altered.

### TECHNICAL SPECIFICATIONS

**Appearance:** colourless up to a pale yellowish colour

**Chemical base:** polyacrylate mixture

**Consistency:** Low viscosity

**Viscosity:** approx. 30-55 mPa.s.

**Solvent:** Water

**Solid contents:** approx. ca. 27 %

**Density:** approx. ca. 1,05 g/cm<sup>3</sup>

### STORAGE CONDITIONS

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

### PHYSIOLOGICAL PROPERTIES

The dried adhesive is physiologically safe.

### PACK SIZES

refill bottle: 850g

refill canister: 5kg

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 glueing. 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 be accepted for the consistently high quality of our product.