

UHU®

ALL PURPOSE ADHESIVE SOLVENT FREE

SOLVENT-FREE ALL PURPOSE ADHESIVE WITH HIGH INITIAL TACK



PRODUCT DESCRIPTION

UHU All Purpose Adhesive solvent-free, the modern, high-performance liquid All Purpose Adhesive with high initial tack. Sticks as firmly as the classic. Ideal for office, school, kindergarten and household. Dries fast, is odourless and washes out at 40°C. Glues various materials, including Styrofoam® and PVC. Once applied, the glue remains adjustable for some minutes.

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

- solvent-free
- transparent
- fast drying
- washes out at 40°C
- odourless
- adjustable

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 of the assembly, press the parts together - that's it! Washes out at 40°C using regular detergent.

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.

CURE TIMES*

Final bonding strength after: approx. 24h

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

TECHNICAL PROPERTIES

Temperature resistance: UHU The All Purpose Adhesive solvent free is not affected by low temperatures; in case it has been frozen, its adhesive properties remain unimpaired once it has thawed again.

TECHNICAL SPECIFICATIONS

Appearance: colourless, clear

Chemical base: polyurethane

Consistency: Medium viscosity

Viscosity: approx. 80-110 mPa.s.

Solvent: Water

Solid matter: approx. 43 %

Density: approx. 1,07 g/cm³

pH-value: approx. 8.5

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

tube: 35g/32ml

plastic tube: 20g