

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 in wet condition. 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
- water resistant
- washes out in wet condition
- 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!

Stains/residue: Adhesive which has not yet fully dried, can be washed out very easily with cold or warm water.

TECHNICAL SPECIFICATIONS

Chemical base:	Acrylate copolymer dispersion
Colour:	Translucent
Colour after curing/drying:	Transparent
Consistency:	Liquid
Density approx.:	1,04 g/cm ³
Drying/Curing time approx.*:	20-120 seconds
Filling capacity:	Good
Final bond strength:	5 N/mm ²
Final bond strength after:	24 hours
Minimum application temperature:	10 °C
Maximum temperature resistance:	70 °C
Moisture resistance:	Good
pH-value approx.:	8,2
Solvent free:	Yes
UV resistance:	Good
Viscosity:	Medium viscosity
Viscosity approx.:	16000 mPa·s
Water resistance:	Good
Water soluble:	No

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

PHYSIOLOGICAL PROPERTIES

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

PACK SIZES

35g/33ml, 20g/18ml, 7g/7ml

STORAGE CONDITIONS

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

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.