

UHU[®] TEXTIL

SPECIAL ADHESIVE FOR TEXTILES IN COMBINATION WITH OTHER MATERIALS



PRODUCT DESCRIPTION

Special adhesive for bonding textiles like cotton, felt, jute, linen, denim, canvas and various synthetic fibres with each other or used in combination with other materials like wood, leather and metal. It is resistant to washing, dry-cleaning and ironing. It is transparent when dries, it can be washed (+90°C) and it is solvent free.

FIELD OF APPLICATION

Suitable for hemming corduroy and denim trousers and jeans, repairing holes and tears in clothing and furnishing materials (e.g. jackets, trousers, tents, deck chairs and windbreaks), applying felt appliqués, edging runners, mats and carpets and fastening textile to wood, blockboard, chipboard, hardboard and softboard. Not suitable for light-coloured PVC with textile back (e.g. white imitation leather, Vistram[®], Suwido[®]).

PROPERTIES

- High, immediate adhesiveness
- Resistant to wash and dry-clean
- For many textiles also in combination with leather
- Elastic glue joint
- Dries transparent and flexible in approx. 30 minutes
- Solvent free

PREPARATION

Working conditions: Not to be applied at temperatures below +10°C.

Surface requirements: The surface must be dry, clean and free of dust and grease.

APPLICATION

Directions for use:

A brush or spatula may be used to apply the glue. In most cases it is sufficient to apply the glue to one side only. The parts may be assembled either immediately or after no more than approx. 5 minutes drying time.

After approx. 30 minutes, the assembly can be ironed (iron setting according to the type of fabric; this shortens the bonding time and improves resistance to washing and cleaning.

Stains/residue: Fresh specks of glue may be removed with water. Dried-on glue is extremely hard to remove because of the good resistance of the product to solvents and cleaning products.

CURE TIMES*

Drying/Curing time: approx. 5 minutes

Final bonding strength after: approx. 30 minutes (can be ironed)

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

TECHNICAL PROPERTIES

Water resistance: Very good

Temperature resistance: +90°C

Chemicals resistance: Resistant to washing powders and detergents.

TECHNICAL SPECIFICATIONS

Appearance: Pasty opaque mass/liquid

Chemical base: Acrylic dispersion

Bonding technique: 1-sided application

Colour: White (Transparent)

Consistency: Cream-like

Viscosity: approx. 6.000 mPa.s., Liquid

Solvent: Water

Solid matter: approx. 45 %

pH-value: approx. 4,5

STORAGE CONDITIONS

Store in tightly closed packaging in a dry, cool and frost free place.

PACK SIZES

tube of 20g, 50ml