

UHU® SUPER GLUE PRECISION GEL

DISPENSER WITH EASY TIP SYSTEM FOR PRECISE APPLICATIONS



PRODUCT DESCRIPTION

Extra fast and strong super glue with easy tip system for precise dosing. It is easy and clean to use. Due to its gel-like consistency it is ideal on vertical surfaces and for porous materials. Safe standing and shockproof container.

FIELD OF APPLICATION

Ideal for small-area bonds. Glues almost all solid and flexible materials such as many plastics (such as rigid PVC, ABS, PS, Plexiglas®, polycarbonate (Makrolon®), and phenolic resins (Bakelite®)), leather, porcelain, ceramics, metal, wood, cork, felt, cloth (check suitability first), and rubber. Only partly suitable for glass (over a certain period of time the bond becomes brittle, causing it to weaken). Not suitable for PE, PP, silicone resins and rubbers, PTFE, styrofoam, fabrics and leather clothing.

PROPERTIES

- With "easy tip system"
- Precise dosing
- Easy + clean to use
- Safe standing and shockproof container
- Ideal for porous materials and on vertical surfaces

PREPARATION

Working conditions: Do not use at temperatures below +10°C. The glue responds best to an air humidity level of 50-70%.

Surface requirements: Materials to be glued must be clean, dry, free of dust and grease and well-fitting.

APPLICATION

Directions for use:

1. To pierce the membrane, turn the cap clockwise firmly onto the container. Tip: do not press the black wings while piercing. 2. Unscrew the cap to reveal the applicator – ready! Apply the glue directly from the container, using the nozzle, as thinly as possible onto one side (too much glue slows down the curing process significantly!). Press parts together immediately. Surfaces to be glued together must be of exactly the same shape and size. After use, clean nozzle with a dry tissue and close the tube by replacing the cap.

Stains/residue: Wipe off excess glue immediately with a dry cloth. After curing, glue residue is very difficult to remove. Acetone will dissolve glue but very slowly (check suitability first).

Advice: When glueing at low humidity, curing time can be shortened by briefly breathing onto one of the parts to be assembled. The best glueing results are reached at room temperature.

Points of attention: Contains cyanoacrylate. Bonds skin and eyelids together in seconds. If product comes into contact with the eyes, rinse immediately with plenty of water and seek medical advice. In case of contact with skin, glue can be dissolved by soaking in warm soapy water. Then apply a skin cream. May cause respiratory irritation. Avoid breathing vapours. Keep out of the reach of children.

CURE TIMES*

Final bonding strength after: approx. 12 hours

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

TECHNICAL SPECIFICATIONS

Appearance: colourless, clear

Chemical base: cyanoacrylic-acid-ethylester

Density: approx. 1.03 g/cm³

STORAGE CONDITIONS

Store in a dry, cool, frost-free place. Storage below +5°C (in refrigerator) ensures maximum shelf life.

PHYSIOLOGICAL PROPERTIES

Cyanoacrylate adhesives are to a great extent considered to be physiologically safe.