

NEXUS®**REVOLUTIONARY GLUE CONCENTRATE. THE ULTIMATE SOLUTION FOR ALL REPAIRS & DIY JOBS IN & AROUND THE HOME AND FOR HOBBY****PRODUCT DESCRIPTION**

Super concentrated household repair glue.

FIELD OF APPLICATION

The ultimate solution for all the countless (small) repairs and DIY jobs in and around the home or the office. Produces an extremely powerful and fast bond with almost every flexible, hard, porous and non-porous material, such as earthenware, porcelain, plastic, metal, wood, glass, leather, rubber, polystyrene foam, paper and cardboard. Examples: a torn leather bag, a part that has broken off a household appliance, a loose piece of veneer, a broken figurine, a broken photograph frame and a loose decorative stone in a piece of jewellery. Also excellent for hobbies and handicrafts. Not suitable for repairing, glueing pieces of clothing made from (imitation) leather. Not suitable for use on places with a permanently high level of humidity and/or long-lasting contact with water. Not suitable for polyethylene (PE), polypropylene (PP) or P.T.F.E.

PROPERTIES

- Does not stick fingers together immediately
- Allows for correction
- Easy to apply
- Odourless and solvent-free
- Final bond strength up to no less than 50 kg/cm²
- Shockproof and vibrationproof
- Handling time from 20 seconds to a couple of minutes
- Colourless and clear
- Flexible
- Gel, does not drip and does not run down vertical surfaces

PREPARATION

Working conditions: Do not apply at temperatures below +10° C.

Surface requirements: The materials to be bonded must be clean, dry, free of dust and grease and well-fitting.

Preliminary surface treatment: Lightly sand metals.

APPLICATION**Directions for use:**

Use the fine dispenser nozzle to apply straight from the tube. When using for the first time: open the packaging by twisting the cap on the tube. Apply a thin layer of the glue concentrate to one surface. Join parts and push them firmly together for 20 to 180 seconds. The bond is strong enough for practical use after a couple of minutes. The maximum bonding force is achieved after approximately 12 hours. Use a tissue or a piece of paper towel to clean the nozzle immediately after use and screw the cap firmly back on to the tube.

Stains/residue: Remove wet, freshly spilt glue with a lint-free cloth and acetone. Hardened glue is difficult to remove. Acetone dissolves the glue (but very slowly).

Advice: A few drops of glue are often enough to produce a strong bond. Too much glue greatly prolongs the hardening process!

Points of attention: Note: glue concentrate partly consists of cyanoacrylate. Danger: sticks skin and eye lids together within a couple of seconds. Keep out of the reach of children. If it comes into contact with the skin, avoid forced attempts to remove the glue. In such cases, the glue will be automatically rejected by the skin. Next, wash the skin with water. If the glue gets into eyes, keep the eyes open, rinse immediately with water and contact a doctor. Separate fingers that are stuck together by soaking them in water and rolling a pencil between them.

CURE TIMES

Handling time: approx. 20 seconds to 3 minutes, depending on the nature of the materials to be glued. The bond is strong enough for practical use after a couple of minutes.

Full bond strength: Full bond strength after approx. 12 hours

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

TECHNICAL PROPERTIES

Moisture resistance: Good

Temperature resistance: From -50° C to +100° C

UV resistance: Good

Chemicals resistance: Good

TECHNICAL SPECIFICATIONS

Chemical base: Newly developed - components partly include cyanoacrylate

Viscosity: Thixotropic

Solid contents: approx. 100 %

Density: approx. 1.09 g/cm³

Final bond strength: approx. 490 N/cm²

STORAGE CONDITIONS

At least 18 months after date of manufacture. Limited shelf life after opening. Store in a cool, dry, frost-free and dark place. The maximum storage time is achieved when stored below +5° C (in a refrigerator).