

SUPER GLUE MINIS 3X1G GEL

CONVENIENT - HANDY - PACKAGED IN A SMALL STORAGE BOX

UHU



PRODUCTOMSCHRIJVING

UHU super glue minis 3x1g gel in the 1g tube. Convenient – handy – always at hand - in the convenient transparent plastic storage box. UHU super glue minis 3x1g gel can be used for almost all materials and are ideal as quick and strong helpers for small repairs on the move, at home, in the office, or also for handicrafts.

UHU super glue minis 3x1g gel is a clear single component reaction adhesive based on cyanoacrylate which in seconds to minutes enables extra strong bonds on numerous materials.

TOEPASSINGSGBIED

UHU super glue minis 3x1g gel sticks all kinds of rigid and flexible materials firmly and quickly, like leather (not suitable for leatherwear), many plastics such as rigid PVC (polyvinyl chloride), ABS (acrylonitrile-butadiene-styrene, shock-resistant polystyrene), PS (polystyrene), acrylic resin (Plexiglas®), polycarbonate (Makrolon®), phenolic resins (bakelite), porcelain, ceramic, wood, metal, cork, felt, fabric (test for suitability on a small area) and rubber.

UHU super glue minis 3x1g gel is only partly suitable for use on glass as over a period of time the bond becomes brittle, causing it to weaken. Niet geschikt voor use on materials such as plastics with a non adhesive surface, e.g. polyethylene (PE), polypropylene (PP), silicon resins and silicon rubber (Si), and polytetrafluorethylene (PTFE, Teflon®). UHU super glue minis 3x1g gel are not suitable for use on expanded polystyrene (Styropor®).

EIGENSCHAPPEN

UHU super glue minis 3x1g gel are colourless and clear. It therefore produces an almost invisible bond. Its gap filling capacity is limited; otherwise the bonding time is excessively long. The more closely and tightly the parts to be assembled are held together, the

better and faster the bonding.

Adhesive joints are water resistant for a short time. If stuck assemblies are left in water permanently, leaks and corrosion may occur, as well as loss of bonding strength.

VOORBEREIDING

Verwerkingsomstandigheden: The completely hardened adhesive is resistant to temperatures of up to approximately 82°C. It is not affected by low temperatures.

Persoonlijke bescherming: Cyanoacrylate adhesives harden extremely quickly in the presence of moisture (such as air humidity, moisture in the skin, perspiration, skin sebum, tears). Care must therefore be taken during use, particularly as regards children and contact with the skin and eyes. But even without treatment, cyanoacrylate adhesives dissolve naturally with time.

Voorbehandeling oppervlakken: Any dust, oil, grease, wax or separating agent should therefore be thoroughly removed from the surfaces to be stuck together. The best way to achieve this is to rub the parts a number of times with appropriate solvents, such as acetone (if this is suitable for the material – check first!).

For metals and metal alloys it is usually sufficient to roughen the surface using emery paper or by grinding or brushing.

VERWERKING

Gebruiksaanwijzing:

UHU super glue minis 3x1g gel are applied straight from the tube onto one of the two surfaces to be stuck together. The other part is immediately placed on it and they are pressed together. After use, before closing the tube, any excess adhesive smeared on the tube tip should be wiped off using a paper cloth. On suitable materials, assemblies can be unstuck at temperatures of 180°C or by prolonged exposure to water or acetone (check for suitability).

Tips: As cyanoacrylate adhesives need moisture for hardening, the process can be speeded up by breathing on one of the parts of the assembly. The hardening process may take longer, if humidity is low.

Because of the particular fumes developed by cyanoacrylate adhesives, it is advisable to ventilate the premises well when using relatively large quantities.

TECHNISCHE SPECIFICATIES

Basisgrondstof: cyanoacrylic-acid-ethylester

Consistentie: gel

Viscositeit: ca. 0,70 mPa.s.

Dichtheid: ca. 1,07 g/cm³

Identificatie volgens regelgeving gevaarlijke stoffen: Waarschuwing! Cyanoacrylaat. Gevaar! Plakt huid en oogleden binnen enkele seconde aan elkaar. Buiten bereik van kinderen bewaren. Irriterend voor ogen, ademhalingsorganen en huid. In geval van contact met de ogen, onmiddellijk uitspoelen met water en medische hulp inroepen.

Gevarensymbolen: Xi

Bijzondere specificaties:

Flash point [°C] : 82

OPSLAGCONDITIES

Like all cyanoacrylate-based instant adhesives, UHU super glue minis 3x1g gel cannot be kept indefinitely. They should be stored as cool as possible, e.g. in the convenient storage box in the refrigerator.

FYSIOLOGISCHE EIGENSCHAPPEN

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

VERPAKKINGSGROOTTES

3x1g in the convenient storage box