TECHNICAL DATA SHEET

Klebfix superglue

Art. no. 0893 09
P. Qty.: 1 / 150

For bonding metal, plastic and rubber parts with and to each other in a matter of seconds

Metal, plastic, rubber, all common types of elastomer (solid or foam rubber), in particular for SBR, EPDM, GFRP, EPDM, polycarbonate etc. as well as cork, artificial and natural stones, enamels, glass, mirror, porcelain and ceramic.

Chemical basis	Cyanoacrylate acidic ester
Colour	Transparent
Density	1.06 g/cm³
Min./max. viscosity	15-120 mPas
Min. combined tension and shear resistance	10 N/mm²
Stretch capacity	2 %
Max. gluing gap size	0.1 mm
Min./max. temperature resistance	-30 to +80 °C
Min./max. processing temperature	5 to 35 °C
Silicone-free	Yes
Solvent-free	Yes
Shelf life from production/conditions	15 Month/at room temperature
Contents	19 ml
Weight of content	20 g

Application area

Superglue for bonding metal, plastic and rubber parts with and to each other.

Handfestigkeit nach	
Aluminium/Aluminium	60 bis 90 Sekunden
SBR/SBR	2 bis 4 Sekunden
Polycarbonat/Polycarbonat	10 bis 15 Sekunden
EPDM/EPDM	5 bis 9 Sekunden
Aushärtegeschwindigkeit wird durch Verwendung des Aktivators beschleunigt	

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Application information

The parts to be adhered must be clean, free from grease and dry.
Apply a thin, even layer of adhesive to just one of the surfaces to be adhered. Apply sufficient pressure to make the connection immediately, in order to ensure complete contact.
Use the activator (item no.: 0893 301 20) to speed up the reaction of Würth cyanoacrylate adhesives. This can usually be used on all kinds of substrates, but please test it beforehand on a concealed section for compatibility.

Proof of performance

NSF registered, class P1, reg. no. 151993
NSF-tested in accordance with NSF/ANSI 61 for use in service water and drinking water

Notice

- It is advisable to wear safety gloves and safety goggles.
- If surfaces are too dry or acidic, this will delay or prevent hardening, while higher levels of moisture and alkaline surfaces will have an accelerating effect.
- Due to the vapour pressure of the liquid adhesive, slow curing excess product around the adhesive area may result in a white deposit (blooming effect). These are adhesive vapours that are hardening. These can be removed with e.g. isopropanol or acetone. However, it is important to note that the surfaces of the parts to be cleaned are also resistant to these solvents. Blooming can be prevented/reduced by using the adhesive economically and ensuring sufficient air humidity and ventilation in the work area.

Material breakage

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The usage instructions are recommendations based on the tests we have conducted and on our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee the consistent quality of our products. We reserve the right to make technical changes and further develop products. Please observe the technical data sheet!

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