



Technical data sheet

RG SUPER GLUE CA

08/04/2019

high viscous

NSF Registration No. 150267 Category Code: P1

Base	Ethyl Cyanacrylate
Color	transparent
Viscosity 25°C	2.500-3.000 mPas
Density	1,08 g/cm ³
Flashpoint	85°C
Setting time aluminium	30-50 sec.
Setting time rubber	20-40 sec.
Final hardening	24 hours
Max. gap filling	0,15 mm
Temperature resistance	-50°C to +135 °C
Thermal conductivity ASTM C 177	0,1
Tensile shear strength DIN 53283	24 N/mm ²
Shelf life at bei 5°C bis 8°C	12 Mt.

The values are average values. They serve merely for your information, but assume no warranty.

REACH registriert

Not included in this product:

Amines, benzene, benzoyl, biocides, bisphenol, DEHP, peanut oil, halogen, latex, Nanoparticles, persistent, perfluorierte surfactants, PFOA, PFOX, phthalates, silicone

Description to use:

The parts to be bonded must be clean, oil- and greasefree. Give RG SUPER GLUE CA thinly on one side and pressing parts together. To accelerate the curing, you can use RG SUPER GLUE CA ACTIVATOR. To accelerate the curing of materials such as PP, PE, Teflon or silicone you can use our RG PRIMER FOR SUPER GLUE CA (6123027).



Technical data sheet

Instant adhesive

Material combinations	RG SUPER GLUE CA
material	
metal	++
plastic*	++
rubber	+
EPDM-Elastomeric	+
wood	++
glas/ceramic	++
leather	+
comment	up to 135 degrees, extreme strength
+ suitable ++ ideal	
Storage	cool, dry, dark, optimum temperature 6°C to 8°C
RoHS conform	
Packing units	Item number
12 bottles à 20 g	6123025
12 bottles à 100 g	6123025-100
1 bottle à 500 g	6123025-500
Other packaging on request	