

# SKG SUPER GLUE GEL

## Cyanoacrylate structural adhesive in gel form



Contents	Art. No.	Pack Qty.
20g	<b>0893 403 1</b>	1

### Specifications:

Chemical base	Ethyl cyanoacrylate
Colour	transparent
Curing system	by humidity
Viscosity	gel form, thixotrope
Density	1.08g/cm <sup>3</sup>
Ideal processing temperature	20°C
Temperature stability	-30°C to 80°C
Distortion temperature	165°C
Setting time	20-100 seconds (depending on material)
Final strength	after 24 hours
Tensile strength	20-30N/mm <sup>2</sup> according to DIN 53288
Combined tension and shear resistance	25.5N/mm <sup>2</sup> according to DIN 53283
Joining gap size	ideally 0.05mm, max. 0.25mm
Shelf life	12 months (cool and dry)



### PRIMER

- Bonding agent for preliminary treatment of PE, PP, PTFE and silicon rubber.
- Short reaction time.

**Attention: Only** treat the homopolar surface with primer for combination joints with different materials!

Contents	Art. No.	Pack Qty.
35 ml	<b>0893 091 0</b>	1

- ▶ Stable formulation  
**Your advantage:**
  - Run-off is avoided to a large extent by the gel-like formulation.
- ▶ Fast setting  
**Your advantage:**
  - The adhesive cures within a very short time.
- ▶ All-purpose application  
**Your advantage:**
  - Joins smooth as well as absorbent substrates.
- ▶ Clean and neat use  
**Your advantage:**
  - Simple and fast opening of the cap makes work easier.

### Attention:

It is recommended to wear protective gloves and goggles.

### Instructions for use:

The parts to be joined must be clean, free of grease and dry. Apply a thin, even layer of adhesive on one of the surfaces to be joined. Join the parts immediately, exerting sufficient pressure to ensure complete contact. Maintain the pressure until the adhesive has set in order to obtain the required strength of the joint.

### Application substrates:

Metal, cork, felt, leather, rubber, porcelain, synthetic materials (rigid PVC, ABS, polystyrene) with each other.

### Areas of application:

- Joining of rubber profiles for wood and vinyl windows.
- Attachment of signs.
- Bonding of rubber seals.
- Repair of broken edges.

These notes are intended to provide our advice to the best of our knowledge, based on our tests and experience. However, we cannot accept any responsibility for processing results of using this material in individual cases because of the wide variety of applications as well as storage and processing conditions beyond our control. This

also applies when making use of our technical and commercial customer service which is supplied free of charge and without obligation. We always recommend that you carry out individual tests. We guarantee the consistent quality of our products. Subject to technical changes and developments