

# FIX 32

## SUPER GLUE GEL

Extremely fast liquid super glue without solvents and with high bonding strength on well-fitting surfaces. For gluing porcelain, metals, plastics, rubber, stone, wood, leather, and glass.

### PROPERTIES

- Universal.
- Does not drip.
- Allows a few seconds of additional adjustment of glued surfaces.
- Ideal for gluing on vertical surfaces.
- Transparent for invisible joints.

### AREA OF USE

- For gluing porcelain, metals, plastics, rubber, stone, wood, leather, and glass.
- Not suitable for PE, PP, and PTFE.

### TECHNICAL DATA

Chemical basis	ethyl cyanoacrylate
Colour	transparent
Tensile strength after 24 hours at 25 °C:	
Steel:	180 - 250 kg/cm <sup>2</sup>
Stainless steel:	250 - 450 kg/cm <sup>2</sup>
Aluminium:	110 - 190 kg/cm <sup>2</sup>
Copper:	130 - 170 kg/cm <sup>2</sup>
ABS:	50 - 150 kg/cm <sup>2</sup>
Polycarbonate:	45 - 150 kg / cm <sup>2</sup>
Polystyrene:	40 - 130 kg/cm <sup>2</sup>
NBR rubber:	50 - 110 kg/cm <sup>2</sup>
SBR rubber:	50 - 110 kg/cm <sup>2</sup>

### INSTRUCTIONS FOR USE

- Surfaces must be clean and free of dust and grease.
- Pierce the foil of the tube and dispense a drop or drops to one surface only.
- Apply only enough to leave a thin film after compression.
- Press parts together and hold firmly for a few seconds.
- Good contact of glued surfaces is essential.
- After application, clean the nozzle and seal the tube with the cap.
- Curing time depends on the type of glued surfaces, conditions on glued surfaces, surface smoothness, atmospheric conditions....



- Surface curing time:

Steel to steel:	50 - 100 seconds
Stainless steel:	60 - 120 seconds
Aluminium:	10 - 30 seconds
Galvanized sheet:	40 - 90 seconds
ABS to ABS:	10 - 60 seconds
ABS to NBR rubber:	15 - 25 seconds
ABS to wood:	15 - 25 seconds
NBR rubber to NBR rubber:	5 - 20 seconds
Polycarbonate:	40 - 80 seconds

### PACKAGING

- 3 g tube

### STORAGE

24 months in a dry place at temperatures from 20 °C to 25 °C. For longer storage, we recommend storing in the refrigerator.

### HEALTH, SAFETY, HANDLING AND DISPOSAL INFORMATION

Additional safety information, safe handling instructions, information on personal protective equipment, and disposal information can be found in the safety data sheet. Safety data sheet available on request. You can also obtain a copy from your TTK sales representative.

### WARNING

The information given is based on our tests and practical experience. However, due to specific conditions and working methods we recommend preliminary tests for each case of use.



**TKK d.o.o.**  
Srpenica 1, 5224 Srpenica, Slovenia  
+386 5 38 41 300, tkk.si

Visit us on   
**tkk-fix.com**