

# **SUPER GLUE ALL PLASTICS**

# ULTRA-FAST 2-PHASE SUPER GLUE FOR BONDING ALL COMMON TYPES OF PLASTICS



#### PRODUCT DESCRIPTION

Ultra-fast 2-phase super glue for bonding all common types of plastics, even PE and PP. Special set consisting of an activator pen (step 1) and a tube with liquid super glue (step 2). Is very easy to use and provides extra strong bonds.

#### FIELD OF APPLICATION

Ideal for small-area bonds. Glues all common types of plastics, like PE, PP, PVC, PS, ABS, rubber, and much more. Not suitable for PTFE, Styrofoam, leatherwear, and clothing textiles.

### **PROPERTIES**

- · Ultra-fast 2-phase super glue
- · Special set: activator pen and tube with liquid glue
- · Bonds all common types of plastics, even PE and PP
- · Very easy to use

# **PREPARATION**

**Working conditions:** Do not use at temperatures below  $+10^{\circ}$ C. The glue responds best to an air humidity level of 50-70%.

**Surface requirements:** Surfaces to be glued must be clean, dry, free of dust and grease, and must fit exactly.

# **APPLICATION**

# **Directions for use:**

1. Apply activator (No. 1) on both sides of the surfaces to be glued. Allow to dry for 60 sec. Close activator pen immediately after use. 2. To open the glue (No. 2), turn the whole cap clockwise firmly onto the tube. Unscrew the top cap to reveal applicator. Apply a thin layer of adhesive to one side. Press parts together immediately. After use: Clean nozzle with a dry tissue and replace cap. Surfaces to be glued together must fit exactly.

**Stains/residue:** Wipe off excess glue immediately with a dry cloth. After curing, glue residue is very difficult to remove. Acetone will dissolve glue but very slowly (check suitability first).

**Advice:** When glueing at low humidity, curing time can be shortened by briefly breathing onto one of the parts to be assembled. The best glueing results are reached at room temperature.

**Points of attention:** Contains cyanoacrylate. Bonds skin and eyelids together in seconds. If product comes into contact with the eyes, rinse immediately with plenty of water and seek medical advice. In case of contact with skin, glue can be dissolved by soaking in warm soapy water. Then apply a skin cream. May cause respiratory irritation. Avoid breathing vapours. Keep out of the reach of children.

#### **CURE TIMES\***

Final bonding strength after: approx. 12 hours

\* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

# **TECHNICAL SPECIFICATIONS**

**Appearance:** colourless, clear

Chemical base: cyanoacrylic-acid-ethylester

Consistency: Liquid

**Density:** approx. 1.07 g/cm<sup>3</sup>

# STORAGE CONDITIONS

Store in a dry, cool, frost-free place. Storage below +5°C (in refrigerator) ensures maximum shelf life.

# **PHYSIOLOGICAL PROPERTIES**

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

# **PACK SIZES**

3ml + 2g

Note: This information is the result of carefully executed tests. This Technical Data Sheet has been prepared to the best of our knowledge to provide you with advice when gluing. We cannot be held responsible for the results or any damage suffered, as the variety of factors involved (type and combination of materials and working method) are beyond our control. Users have to carry out their own checks and trials. Liability can only be accepted for the consistently high quality of our product.