



# Super Glue

## INDUSTRIAL STRENGTH

21 April 2017

### YOUR SMART ADVANTAGES

- Dries clear
- Exceptional tensile strength up to 210Kg per square cm
- Enables precision work due to its small size

### USES

Bostik Super Glue is multipurpose glue that bonds most non-porous material in seconds. It dries to clear, permanent bond with exceptional tensile strength up to 210Kg per square cm. Bostik Super Glue may be used as an instant adhesive by the DIY person or home handyman for a multitude of "Fix-It" situations. Because of its packaging and small size, it is an excellent choice for precision work in industries such as electrical, optical, watch and jewellery and car accessories etc.

- Bostik Super Glue bonds materials such as metals, ceramics, woods, most plastics – (not polyethylene or polypropylene), natural synthetic Rubbers and leathers.

### PRODUCT CHARACTERISTICS

Colour	Clear
Physical Form	Translucent/Clear thin liquid
Chemical Type	Ethyl Cyanoacrylate
Solids Content	100%
Odour	Slight acrid – odourless when cured

### Product codes

3ml Blister	30804556
3ml x 2 Blister	30804549

### TYPICAL PERFORMANCE DATA (1pprox..)

Specific Gravity	1.10 Approx
Flash Point	85°C
Temperature Resistance	-20°C to +80°C
Chemical Resistance	Water: Good but deteriorates after few weeks if constantly

Chemical Resistance	immersed Chemicals: Generally good Petrol & Motor Oil: Good Solvent: Good
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### APPLICATION

1. Unscrew entire cap assembly and carefully pierce a small hole in the metal tube with the reverse end of cap. Replace cap immediately
2. Apply one drop or smallest amount possible as a thin film gives best and strongest results
3. DO NOT SPREAD – Super Glue will spread/level itself. Press both surfaces together; wipe off excess with cloth, making sure that both substrates are well matched and tight fitting
4. Keep pressed or held together for 30 seconds. DO NOT MOVE OR REPOSITION glued joint as this may impair final bond.
5. Note: Maximum bond strength achieved after 12 hours (in most instances, after 30 minutes product may be handled).
6. After completion of job, wipe tip of plastic nozzle, replace cap tightly and store in a cool upright position.

### SURFACE PREPARATION

1. Use icy-pole stick to apply adhesive onto bonding  
Prior to bonding, ensure the surfaces to be glued are dry, free from dirt, dust and grease.
2. DO NOT ROUGHEN – for optimal bonding, a fine smooth surface will give best results. If required, clean with solvent such as MEK or Acetone.

### CLEANING

Clean up excess glue with a cloth and /or clean with solvent such as acetone or nail polish remover. Scrape off excess dried adhesive with a sharp blade

### STORAGE AND SHELF LIFE

Store in a cool environment (away from humidity, heat and light) between 5 + 15°C.  
Under the above conditions, 12 months shelf life can be expected from date of manufacture.

# BOSTIK SUPER GLUE

## HEALTH & SAFETY

Always read the Technical Data Sheet and Safety Data Sheet (SDS) before handling or use. Full product safety information required for safe use is not included in this data sheet. SDS available by request or at [www.bostik.com.au](http://www.bostik.com.au)

## PRECAUTION IN USE

1. Use in a well-ventilated area.
2. To avoid adhesive whitening, do not apply in hot temperatures or high humidity and ensure that vapours can escape.
3. Not recommended on paper, plastics with an oily/waxy appearance e.g. polyethylene, polypropylene or Teflon. Will not permanently bond glass or materials containing a high alkaline content.

Recommendations and suggestions are for guidance only, since conditions of use are completely out of our control.

**For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.**

BOSTIK HOTLINE

Smart help 1800 898 551



This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Australian Consumer Law (ACL). Sale of the product by Bostik is subject to the Bostik Australia Proprietary Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit [www.bostik.com/au](http://www.bostik.com/au)