



# Craft Cool Melt Glue Gun

**A REDUCED TEMPERATURE, HOT MELT GLUE GUN**

Date: 20 July 2018

Fact Sheet No.: TDS00723

## YOUR SMART ADVANTAGES

- Ideal for delicate substrates, floristry and crafts
- Gives high bond strength with lowest possible glue melt temperature
- Easy trigger action, constant thermostatic control and retractable stand. CE approved

## USES

Bostik Craft Cool Melt Glue Gun is a special hot melt glue gun that uses the lower melting point Bostik Craft Glue Sticks. When used with Bostik Craft Glue Sticks it will bond most household materials including polystyrene, wood, leather, fabric, and rubber, cleanly and easily.

Bostik Craft Cool Melt Glue Gun is ideal for household repairs, floristry, art, craft and DIY. Its lower melt temperature allows Bostik Craft Cool Melt Glue Gun to bond materials that would be sensitive to temperatures above 130°C.

Bostik Craft Cool Melt Glue Gun incorporates a safety warning light to indicate the gun is switched on and also has a retractable stand which holds the gun in an upright position when not in use.

## PRODUCT CHARACTERISTICS

Operating Voltage	220 – 240 at 50 Hz
Operating Power	7 watts (min), 55 watts (maximum)
Operating Temperature	+125°C to +135°C
Product Code	30813370 – x 4 guns
Storage/Shelf Life	Store for up to 36 months from date of manufacture when stored in original, unopened packaging in dry conditions within the temperature range of +5°C to +25°C.

## TYPICAL PERFORMANCE DATA (Approx.)

Service Temperature	-20°C to +45°C
Coverage	1.0 – 1.5 metres As a single line of adhesive per stick. This does not include wastage.
Drying Times	15 to 60 seconds Full strength in 1 to 2 hours at 20°C

## DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Craft Cool Melt Glue Gun refer to the relevant Health & Safety Data Sheet, available at [www.bostik.co.uk](http://www.bostik.co.uk).

## PREPARATION

1. Bostik Craft Cool Melt Glue Gun must only be used with Bostik Craft Glue Sticks. Other sticks require higher temperatures to work and would block and damage the Bostik Craft Cool Melt Glue Gun.
2. Do not leave Bostik Craft Cool Melt Glue Gun on for long periods of time (more than 30 minutes), when not in use. Use the stand, do not lie the gun on its side. Unplug from the mains when finished.
3. Ensure the surfaces to be bonded are clean and dry. Surfaces should be warm; between 20°C and 30°C to prevent the adhesive from cooling too quickly.
4. Use at room temperature in a draught-free area. Draughts can cool the adhesive enough to affect the bond strength.
5. Carefully load a Bostik Craft Glue Stick through the grip ring in the rear of the gun.

6. Press the trigger several times until the stick is positioned firmly in the gun. Do not use excessive pressure.
7. Plug in the gun. The light at the back of the gun will show that the gun is in operation.
8. Allow the gun to warm up for approximately 5 to 10 minutes.

#### APPLICATION

9. Gently press the gun trigger until the adhesive flows freely from the nozzle. Apply the adhesive to the substrate that is most difficult to bond (in general, metal, hard and smooth surfaces are more difficult to bond than rough porous surfaces).
10. The adhesive need not be spread. Press the surfaces together as soon as possible after adhesive application (within 15 seconds for best results), and apply as much pressure as is practical. The open working time is up to 45 seconds depending on the nature of the substrates, application temperature, volume and cross-section of applied adhesive and closing pressure.
11. To ensure a continuous flow of glue, insert further glue sticks into the rear of the gun, and wait for a few minutes until the stick has heated to the correct temperature.
12. Unplug the gun when finished and allow to cool before storing.
13. Do not remove the glue stick from the rear of the gun, as damage may occur.

#### CLEANING

14. The adhesive can only be removed mechanically once cured by scraping carefully with a blade edge.
15. A residual thin film will remain which can then be removed using a solvent cleaner.
16. Sensitive surfaces may be damaged by the hot adhesive or by the solvents used in the cleaning process. Always carry out a test before attempting removal.

#### PRECAUTIONS IN USE

Bostik Craft Cool Melt Glue Gun must only be used with Bostik Craft Glue Sticks. Other sticks will require higher temperatures to work and would block and damage the Bostik Craft Cool Melt Glue Gun. Keep out of reach of young children. Use and store only under dry conditions. Do not leave unattended. Switch off after use. Do not insert any metal objects into the rear of the gun. Do not dismantle the gun or plug. As with all electrical equipment, children must be supervised whilst using Bostik Craft Cool Melt Glue Gun.

Bostik Craft Cool Melt Glue Gun is not recommended for intensive industrial use.

Handle Bostik Craft Cool Melt Glue Gun with care as both the gun nozzle and molten adhesive will cause burns in contact

with the skin. Should skin contact occur, place burn/affected area under clean cold running water for a minimum of 10 minutes or until pain is relieved. Seek medical attention if required. Do not attempt to peel off cold adhesive. Bostik Craft Cool Melt Glue Gun will not bond polythene or polypropylene.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.co.uk](http://www.bostik.co.uk) for advice.

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

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik Craft Cool Melt Glue Gun, available at [www.bostik.co.uk](http://www.bostik.co.uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

Sales	Tel: 0844 371 1192	Fax: 01785 241818	<a href="mailto:customer.service@bostik.com">customer.service@bostik.com</a>
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	<a href="mailto:technical.service@bostik.com">technical.service@bostik.com</a>
Safety Data Sheets	Tel: 01785 272625	Fax: 01785 212962	<a href="mailto:sds.box-eu@bostik.com">sds.box-eu@bostik.com</a>