

# Cool Melt Glue Gun & Sticks

# A REDUCED TEMPERATURE HOT GLUE GUN & GLUE STICKS

### 10th July 2020

## 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
- Retractable stand

#### **DESCRIPTION**

Bostik Cool Melt Glue Gun is a special hot melt glue gun that uses the lower melting point Bostik Cool Melt Glue Sticks. Bostik Cool Melt Glue Gun incorporates a retractable stand, which holds the gun in an upright position when not in use.

# USES

Its lower melt temperature allows Bostik Cool Melt Glue Gun to bond materials that would be sensitive to temperatures above 130°C. When used with Bostik Cool Melt Glue Sticks it will bond most household materials including polystyrene, wood, leather, fabric, and rubber, cleanly and easily.

Bostik Cool Melt Glue Gun is ideal for household repairs, floristry, art, craft and DIY.

PRODUCT CHARACTERISTICS	
Operating Voltage	220 - 240 at 50 Hz
Operating Power	8 watts (min), 20 watts (max)
Operating Temperature	+125°C to +135°C
Product Code Cool Melt Glue Gun Cool Melt Glue Gun Sticks	30617854 30617855

TYPICAL PERFORMANCE DATA (Approx.)	
Service Temperature	-20°C to +45°C
Coverage	1 to 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 10 minutes at 20°C

#### DIRECTIONS FOR USE

**IMPORTANT:** Before using Bostik Cool Melt Glue Gun refer to the relevant Safety Data Sheet, available at www.bostik.com.au

#### **PREPARATION**

- Bostik Cool Melt Glue Gun must only be used with Bostik Cool Melt Glue Sticks. Other sticks require higher temperatures to work and would block and damage the Bostik Cool Melt Glue Gun.
- 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.
- Use at room temperature in a draught-free area.
   Draughts can cool the adhesive enough to affect the bond strength.
- 4. Carefully load a Bostik Cool Melt Glue Stick through the grip ring in the rear of the gun.
- Press the trigger several times until the stick is positioned firmly in the gun. Do not use excessive pressure.
- 6. Plug in the cord.
- 7. Allow the gun to warm up for approximately 3 to 5 minutes.

# **APPLICATION**

- 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).
- 9. The adhesive does not need to 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 30 seconds depending on the nature of the substrates, application temperature, volume and cross-section of applied adhesive and closing pressure.
- 10. 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.
- Unplug the gun when finished and allow to cool before storing. Do not remove the glue stick from the rear of the gun, as damage may occur.

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# **BOSTIK COOL MELT GLUE GUN & STICKS**

#### CLEANING

- The adhesive can only be removed mechanically once cured by scraping carefully with a blade edge.
- 13. A residual thin film will remain which can then be removed using a solvent cleaner.
- 14. 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 Cool Melt Glue Gun must only be used with Bostik Cool Melt Glue Sticks. Other sticks will require higher temperatures to work and would block and damage the Bostik Cool Melt Glue Gun.

Keep out of reach of young children. Use and store only under dry conditions. Do not leave unattended. Unplug the cord 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 the Bostik Cool Melt Glue Gun. Bostik Cool Melt Glue Gun is not recommended for intensive industrial use.

Handle Bostik 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/effected 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 from the skin.

Bostik Cool Melt Glue Gun will not bond polythene or polypropylene.

#### STORAGE AND SHELF LIFE

Store Bostik Cool Melt Glue Sticks for up to 24 months from date of manufacture, when stored in original, unopened packaging in dry conditions within the temperature range of  $+5^{\circ}\text{C}$  to  $+25^{\circ}\text{C}$ 

#### **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

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 267 845



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