



# Fix & Flash

## LIGHT-ACTIVATED METHOXYETHYL CYANOACRYLATE GLUE

Date: 30 March 2022

Fact Sheet No.: TDS02030

### YOUR SMART ADVANTAGES

- Strong light-activated glue
- Repositionable until you shine the light to set the glue
- Works on almost all materials, even opaque ones

### USES

Bostik Fix & Flash is an ultra strong, light-activated glue that sticks almost anything! It even works on opaque materials thanks to its shadow curing technology, which allows the glue to dry from the edges into the core.

The glue does not set until you shine the light on it, so you can position and reposition your objects until you're happy. The light comes in the pack with the tube, so you're ready to bond or repair as soon as you like.

Bostik Fix & Flash is non-hazardous. It includes replaceable batteries (2 x CR2016). The tube has a fine nozzle, which allows a precise and clean application.

Bostik Fix & Flash works on most materials including porcelain, ceramics, glass, mirrors, leather, wood, paper, card, metal, fabrics, hard plastic, concrete, brick and much more.

### PRODUCT CHARACTERISTICS

Colour	Straw yellow liquid that is transparent after drying/ Greenish if cured in a block (bulk)
Specific Gravity	1.19 g/cm <sup>3</sup>

Composition	Methoxyethyl Cyanoacrylate
Product Code	30619199 3g tube and light on blister card x 6 30613580 5g refill tube on blister card x 6
Storage/Shelf Life	12 months in its sealed original packaging, stored at +20°C. Once opened, your product will keep for several months stored vertically away from light in a cool dry place. Protect from frost.
Odour	Nil
Viscosity	Medium

### TYPICAL PERFORMANCE DATA (Approx.)

Open Time	<1 min
Adjustment Time	Approx. 10 seconds*
Drying Time (with direct light application)	Approx. 15 seconds**
Full Cure	17 to 24 hours at 25°C*

\* *These times can vary depending on the levels of natural UV light in the room*

\*\* *This time can vary depending on the thickness of the glue layer*

### DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Fix & Flash refer to the relevant Health & Safety Data Sheet available at [www.bostik.com/uk](http://www.bostik.com/uk).

## PREPARATION

1. The surfaces must be clean, dry and free from any dust and grease.
2. Before first use, screw the nozzle onto the tube and remove the cap to use.

## APPLICATION

3. Apply a small amount of glue to create a continuous bead of glue along the edges of the object.
4. You have time to reposition your objects before you shine the light to set the glue.
5. When you are happy with the position, switch on the light, then shine it around the edge for 15 seconds, moving it around to cover all areas.
6. Once the glue is dry, you can sand it or paint it. Gently sand the edges of the glue until the desired effect is achieved. Then, with a fine paintbrush, paint the area you wish to cover.

## CLEANING

7. Fresh Glue- Acetone  
Dry Glue- Sanding

## PRECAUTIONS IN USE

Protect work surface.

Product will not work on polyolefins (eg. PP & PE) and silicone.

Product should not be eaten or used on body parts. Do not use for objects that hold hot food/liquids or high-stress joints.

CAUTION: The LED lamp emits a small quantity of Ultra Violet radiation. Direct exposure to strong light can damage the eyes. Do not look directly at or point the light beam at someone's face or animals.

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.com/uk](http://www.bostik.com/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 Fix & Flash, available at [www.bostik.com/uk](http://www.bostik.com/uk)

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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