

# FILL A GAP

## NON SLUMP FLEXIBLE ACRYLIC GAP FILLER

Date: 21 July 2014

### YOUR SMART ADVANTAGES

- Excellent sealing and adhesion properties
- Skins within 15 minutes
- Can be painted with acrylic paint after 2 hours
- High bond strength
- Slump resistance
- New Zealand made
- Low odour
- Easy sanding
- Meets Green Star NZ Office 2009 IEQ-3
- Meets Green Star NZ Office Interiors IEQ-3

### USES

- Sealing cracks in plasterboard
- Sealing around window and door frames
- Sealing around ceramic tiles
- Sealing low movement joints
- Crack filling prior to painting
- Sealing cracks in brickwork and concrete
- Sealing between light partition walls
- Sealing skirting and architraves

### PRODUCT CHARACTERISTICS

Colour	White
Tack free time	15 minutes
Full cure	2 - 3 days
Coverage	15m for 5mm bead
Total joint movement	±5%
Maximum joint width	25mm
Product code	
300g cartridge/20 per carton	30804014

### TYPICAL PERFORMANCE DATA (approx.)

Shore "A" hardness	80
Tensile strength	15N/cm
Application temperature*	5°C to 30°C

Service temperature\* -20 to 75°C

\*Surface to be sealed must be dry and free from frost. The maximum service temperature listed is for transient temperatures. The filler will deteriorate if subjected to high temperatures on a continuous basis.

### DIRECTIONS FOR USE

Acrylic sealants are not always compatible with plasticized sealants, bitumen and some backing rods. The incompatibility may cause discolouration, poor sealant cure or long term degradation of the sealant. Always carry out compatibility tests where contact with potentially incompatible materials may occur.

### SURFACE PREPARATION

Ensure all surfaces are clean, dry and free from dust and grease. Remove all loose materials (including old filler) from the areas to be filled. Masking areas to be sealed gives a neater finish.

### APPLICATION

- Use masking tape when sealing joints to simplify clean up, to protect surfaces and ensure a neat job.
- Cut cartridge seal.
- Cut the nozzle at a 45° angle to the desired bead thickness. Screw nozzle onto cartridge and place cartridge into caulking gun bottom end first.
- For general sealing apply sealant in a continuous steady flow. Push the sealant ahead of the nozzle to completely fill the joint.
- Ensure that the filler contacts both sides of the crack and is pushed firmly into place
- Smooth off using a putty knife or similar tool dipped in clean water for a smooth, even finish. and remove masking tape before a skin forms (within 15 minutes).
- Remove excess sealant immediately using a damp cloth.
- Filler may be painted using acrylic paints after 2 hours. Wait at least 2 to 3 days before painting with solvent based paints.
- Drying is dependent on gap size and depth as well as local conditions. Large gaps will take longer to dry. Cold or humid conditions will delay drying.

### LIMITATIONS

Bostik Fill a Gap is not suitable for the following applications:

- Under water applications
- Below grade applications
- Use where abrasion or physical abuse is expected
- Application onto damp substrates
- Sealing where joints are subject to total movement of over 10% of joint width
- Do not use in external applications where rain is imminent within 4 hours.

### CLEANING

Water or damp cloth while still wet. Dried filler is best mechanically removed.

### STORAGE AND SHELF LIFE

Store in a cool dry place below 25°C and out of direct sunlight. Shelf life is 2 years from the date of manufacture when stored as directed.

### DISPOSAL

Empty containers may be disposed via local landfill. If spilt, absorb with clay, sand or earth. Collect and seal in properly labelled metal container. Dispose of according to local authority regulations. Do not dispose of down drains or into local waterways.

### PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit [www.bostik.co.nz](http://www.bostik.co.nz) for copies.

Bostik Fill a Gap is not classified as Dangerous Goods or as a Hazardous Substance. The product however, should be used in accordance with good occupational, health and safety practices.

Do not swallow and avoid prolonged or repeated contact with the skin. If contact with the eyes occurs, wash eyes with copious quantities of water and consult a doctor if irritation persists.

**For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMCALL, phone 0800 243 622.**



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