

# FILL-A-GAP

### **MULTI-PURPOSE ACRYLIC GAP SEALANT AND FILLER**

## **KEY FEATURES**

- Excellent sealing and adhesion properties
- Skins within 15 minutes
- Can be over-painted with acrylic paint
- High bond strength
- Once cured excellent water resistance
- Slump resistant

### **DESCRIPTION**

Fill-A-Gap is a general purpose one-part water based, paintable acrylic gap filler. This easy to use, economical sealant provides excellent adhesion for gaps and low movement joints.

## **RECOMMENDED USES**

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

## **APPLICATION INSTRUCTION**

Ensure all surfaces are clean, dry and free from dust and grease. Remove all loose materials (including oil filler) from working area. Apply sealant into crack or gap by pushing Bostik Fill-A-Gap ahead of nozzle thus ensuring that sealant contacts both sides of the joint and is pushed firmly into place. Scrape off lightly with a putty knife or similar tool dipped in clean water for a smooth, even finish. Clean off excess with a damp cloth immediately. Allow to dry for 24 hours.

# **PRECAUTION**

NOT recommended for:

- Use underwater
- Use where abrasion or physical abuse can be expected
- Use for sealing submerged joints
- Application on damp substrates
- Joint subject to movements over 10%
- Use in external applications where rain is imminent within 4 hours

PERFORMANCE PROPERTIES				
Typical properties after 50% RH	7 days cured at 25°C &			
Appearance	Smooth paste like consistency			
Colour	White			
Chemical Type	Water based acrylic			
Specific Gravity	Approx. 1.6			
Shore A Hardness	Approx. 80			
Tensile Strength (E Modulus 100%)	15N/cm			
Service Temperature	-20°C to +75°C			
Application Temperature	5°C to 50°C			
Tool Working Time	15 minutes at 20°C			
Tack Free Time (Skin Time)	15 minutes			
Full Cure	2 t o3 days (depending on temperature)			
Max. Joint Movement	10%			
Max. Joint Width	up to 25mm in localised areas			
Flamability	Non Flammable			

## **PAINTABILITY**

Fill-A-Gap can be painted after full cured. Coatings containing high solvent contents such as gloss enamels or high oil based undercoats may cause the surface of the sealant to react creating a tacky surface to develop. A field test is recommended to ensure compatibility. To obtain best appearance and performance the paint must approximate the elongation capabilities of the sealant. High build coatings with some elastomeric ability such as quality acrylic emulsions have the capability to absorb low movement without significant distortion of the paint film.

## **PACKAGING**

450g cartridge, 25 cartridges per carton 470g cartridge, 25 cartridges per carton

## **COVERAGE**

The coverage below is approximate and is dependent on substrate conditions

Meters per 450g cartridge

Joint Depth (mm)	Joint Width (mm)			
	5	10	20	25
5	12.8	6.4	4.2	3.2
10	-	3.2	2.1	1.6
15	-	-	1.4	1.1

#### **CLEAN UP**

Water or damp cloth when still wet.

### **SHELF LIFE AND STORAGE**

Store all materials in a cool dry place, keep out of direct sunlight. Store away from oxidising agents and acids. The shelf life of this product is 12 months from date of manufacturing if store properly in original unopened packaging.

## **HEALTH AND SAFETY**

This product is considered non-hazardous and non-toxic. However, good hygiene practices should be observed at all times. For more details, refer Material Safety Data Sheet.



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#### **LIMITED WARRANTY**

The information and recommendations relating to the application and end-use of the product are given in good faith and based on tests which we believe to be reliable. However, no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship, whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advise offerred. No guarantee of their accuracy can be made because of the great range of field conditions and variation encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with limited warranty only, and on condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik be liable to anyone except for replacement of the products or refund of the purchase price.