

## Product Description

Techno GapFill is a single component Non-shrink, Fibre Reinforced, Crystalline based Gap Grout designed for waterproofing, repairing and sealing gaps in Concrete and Masonry structures.

## Uses

- Sealing Bore holes around plumbing gaps such as pipes in Toilets, Swimming pools, Sumps and other Wet areas
- Filling voids in concrete and Masonry joints
- Repairing honey-combed areas
- Patching of tie holes and faulty construction joints

## Advantages

- Non shrink – Crack free repair and forms watertight seal
- Composition allows high strength development without the use of external polymeric additives Fibre reinforcement reduces formation of intrinsic cracking
- Reduces permeability and absorption - Active chemicals, react with moisture in fresh grout and with bi-products of cement hydration
- Improves bond strength between masonry and concrete
- Easy to apply – only water addition at site

## Properties

Bulk density - 1450 kg/cum  
 Mixed density - 1950 kg/cum

## Application Instructions

### Mixing

Add 125 to 150 ml water per kg of GapFill powder for achieving suitable filling consistency as per the site condition for both vertical and horizontal applications.

### Filling

The gaps to be filled and should be free from oil, grease and laitance. In case of large gaps of 20mm and above, Techno Bond SBR Latex, Techno Bond AR as a bonding agent is recommended.

### Curing

Normal site curing practices should be followed for achieving durability.

### Cleaning

Techno GapFill should be removed from tools and equipment with clean water immediately after use.

### Packaging

Techno GapFill is supplied in 5,15kgs & 25kgs pack.

## Storage

### Shelf life

Techno GapFill has a shelf life of 6 months if kept in a dry and moisture free store in its original packing. High temperature and humidity storage may reduce this period.

## Precautions

### Health and Safety

Techno GapFill is of low hazard. Contact with the skin and eyes, or inhalation of dust should be avoided. Suitable protective clothing, gloves, eye/face protection and dust mask should be worn. Any contact with skin, should be washed with clean water. In case of contact with eyes, should be rinsed immediately with plenty of water and sought medical attention.

**Important:** Technokem products are guaranteed against defective materials and are sold subject to its standard terms and conditions of sale. It is the Customer's responsibility to satisfy themselves by checking with the Company whether the information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current Technical Literatures. However, Technokem does not warranty or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendation relating to application and end use are given in good faith.

### For Complaints/Suggestions:

Please write to our Customer Care Executive at

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