









# BC REPAIR 100

#### **Product Description:-**

BC REPAIR 100 is high quality water- resistant repair mortar based on Portland cement and crushed limestone aggregates. It can also be used for filling the crack up to a width of 4mm in the concrete surfaces.

### **Safety Considerations:**

Safety data sheets (SDS) are available from the BCI Chemical industry. SDS Sheets are provided to help customers satisfy their own handling, safety and disposal needs and those that may be required by locally applicable health and safety regulations. SDS Sheets are updated regularly, therefore, please request and review the most current MSD sheet before handling or using any product. These are available from the nearest BCI sales office.

#### **Direction For Use:**

The concrete surface must be sound, clean and free from dust, loose particles, oil, grease and any other foreign matter. All loose particles and other contamination must be removed by any suitable mechanical means.

### **Primary Applications:**

- Filling cracks, holes in the concrete surfaces.
- Leveling un-even concrete surfaces.
- Can be applied in both interior and exterior applications.
- Resistant to UV radiation and rain.

# Features/Benefits:

- Can be used in both dry as well as wet concrete surfaces.
- Can be used in both interior as well as exterior walls.
- Highly workable. Contains some additives that impart consistency and workability to the product.













### Physical properties:

Compressive strength	≥ 35 N/mm2 ATM C109
Tensile adhesion strength	≥ 1.5N/ .mm2 (Concrete failure ) BS 1881 Part 208
Flexural strength	≥ 13 N/mm2 BS 6319- Part-3

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#### **Customer Notice:**

BCI encourages its customers to review their applications of BCI products from the standpoint of human health and environmental quality. To help ensure that BCI products are not used in ways for which they were not intended or tested, BCI personnel are willing to assist in dealing with ecological and products safety consideration. Your BCI representative can arrange the proper contacts.

NOTICE: The information and data contained herein do not constitute sales specifications. The product properties may be changed without notice. No liability, warranty or guarantee of product performance is created by this document. It is the Buyer's responsibility to determine whether BCI products are appropriate for Buyer's use and to ensure that Buyer's workplace and disposal practices are in compliance with applicable laws and regulations. No freedom from any patents or Other industrial or intellectual property rights is granted or to be inferred.

