



# FIRE CEMENT Ready Mixed Cement

# **Description**

A buff coloured, ready-to-use cement which has a consistency similar to putty. It is resistant to high temperatures and is both air and heat setting.

Bond It **FIRE CEMENT is** a blend of high quality siliceous medium and selected fillers that sets rock hard when exposed to heat. Does not contain asbestos.

## Uses

Bond It **FIRE CEMENT** is used straight from the container. **FIRE CEMENT** is ideal for the following applications:

• Fitting continuous burning fires

bond it

Never compromise on quality!

- Jointing iron flue pipes
- Building and repairing firebacks
- Mending cracked and broken bricks in grates and stoves
- Pointing between metals and bricks.

Or for use on any surface which is exposed to high temperatures.

#### Preparation

Remove all dust and any loose material from the surfaces to be pointed or repaired.

#### Application

Press **FIRE CEMENT** well into crevices when pointing ranges, stoves, firebacks etc. When rendering or patching, cover the **FIRE CEMENT** with stiff paper or cardboard and press home; smooth with trowel - the fire will burn the paper or cardboard away, leaving a hard smooth surface.

Heat can be applied at once - however, the first firing must be gradual.

#### Watchpoint:

The cement is water soluble and should not be used outside or where joints can be eroded by water.

## Container Size

FIRE CEMENT is supplied in 2Kg and 5Kg containers.

#### Coverage

1Kg yields approx. 470cc of FIRE CEMENT.

#### **Storage Conditions**

Store away from heat in a cool dry area. The product is sensitive to heat and should not be displayed in direct sunlight or placed near radiators.

## **Shelf Life**

The shelf life of Bond It **FIRE CEMENT** is 12 months.

## **Disposal of Containers**

Do not leave empty containers where residue could be harmful to children, animals or the environment. Repalce lids and remove any containers to a central disposal point in accordance with local regulations.

#### Health & Safety

- Irritant.
- Avoid eye contact. Risk of serious damage to eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Avoid prolonged contact with skin. Can cause irritation.
- Wear suitable gloves and eye/face protection
- Thoroughly wash hands with soap and water after use.
- Keep out of reach of children.
- See separate material safety data sheet for full handling, use and storage.

# **Specification Summary**

Flammability	Non flammable
pH Value	11-12
Specific Gravity	2.0
Solubility in Water	Soluble
Colour	Light brown

# **Container Sizes:**

Code:	BDCF002	BDCF005
Size:	2Kg	5Kg
Barcode:	5060021362599	5060021362605

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.



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