

# POWDER MORTAR PLASTICISER

## Lime Replacement

### Description

*A mortar plasticiser, supplied in pre-weighed sachets, that eliminates the need for lime and improves workability of brick laying and plastering mortars.*

Bond It POWDER MORTAR PLASTICISER is a resin based mortar plasticiser, supplied in powder form, which can be effectively used for brick laying and rendering. This product conforms to BS4887:1986 Part 1.

### Benefits:

- ◆ Eliminates need for lime
- ◆ Reduced water required for workability
- ◆ Improves weather resistance, reduces porosity
- ◆ Easier and faster to use
- ◆ Ensures mortar spreads further
- ◆ Improves frost resistance
- ◆ Reduces shrinking and cracking

### Application

Under normal conditions with soft sand, one sachet of Bond It **PMP** per 25Kg of cement usually suffices. This can be added directly to the mixer at any stage or mixed with gauging water. When mixing by hand, ensure thorough mixing to achieve maximum plasticity.

One method of introducing Bond It **PMP** into the composition is by adding 1 sachet of powder to 10 litres of water in a bucket. For coloured mortars or concrete work, add Bond It CEMENT DYE. For further information on application, please consult the technical data sheet.

### Limitations

Do not use at temperatures below +2°C or when temperature is expected to drop below 0°C within 24 hours.

### Storage Conditions

Store in cool dry conditions in a sealed container.

### Shelf Life

Up to 24 months when stored according to manufacturers instructions.

### Coverage

1 x 15g sachet is sufficient for 2 x 25Kg bags of cement.

### Disposal of Containers

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

### Health & Safety

- ◆ Flammability - non-flammable.
- ◆ Low hazard product - safe in normal use.
- ◆ Avoid eye contact, wear eye and face protection.
- ◆ Avoid prolonged contact with skin. Wear protective clothing and gloves.
- ◆ Do not ingest.
- ◆ Thoroughly wash hands with soap and water after use.
- ◆ Keep out of reach of children.
- ◆ Some people are more sensitive to chemical products than others. If irritation occurs discontinue use.
- ◆ See separate material safety data sheet for full handling, use and storage.

## Specification Summary

Flammability	Non Flammable
Colour	Straw/ yellow
pH	N/A
Composition	Free flowing
Freeze Point	Powder
Specification Type	BS4887: Part 1

### Container Sizes

<b>Colour:</b>	Straw/yellow
<b>Code:</b>	BDPMP
<b>Size:</b>	200 x 15g sachet 3Kg bucket

*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.*

