



Never compromise on quality!

Published: May 2007

# INTEGRAL WATERPROOFER

## 3 in 1 Mortar, Concrete & Render

### Waterproofer

#### Description

*A premium grade integral waterproofer designed to improve resistance to water penetration both internally and externally.*

Bond It INTEGRAL WATERPROOFER reacts with free lime in the mortar to form hydrophobic crystals which block the pores, thereby improving the water resistance of the mix.

**A secondary benefit of the product is to improve the plasticity of the mix making it easier to use.**

**It also retards suction in multi-layer renders.**

#### Uses

To help concrete and mortars resist external and/or internal water pressures. Suitable for use on renderings, retaining walls, swimming pools, roof screeds, basement walls and all concrete applications where water penetration is a problem.

#### Application

Add to gauging water in the ratio of 0.25-0.5 litres Bond It INTEGRAL WATERPROOFER to each 25Kgs cement and reduce the total volume of gauging water accordingly, as this product also adds to the plasticity of the mix. Use the appropriate sand/cement ratio for dense high quality mortar. Ensure the mortar is firmly compacted.

#### Limitations

This is not a vapour-proofing product, therefore, a separate vapour-proof membrane is required for vapour-proof applications. A separate plasticiser is not required. Do not overmix the mortar/concrete.

#### Storage Conditions

Store in cool, dry conditions. Protect from frost.

#### Shelf Life

Up to 24 months when stored according to manufacturers instructions.

#### Coverage

0.25 to 0.5 litres for every 25Kgs 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

- ◆ Avoid eye contact, wear eye and face protection. In the event of contact irrigate eyes immediately with plenty of cold, clean water for 15 minutes and seek medical attention. Could cause irritation.
- ◆ Avoid prolonged contact with skin. Wear wellington boots, protective clothing and gloves. Could cause irritation.
- ◆ Do not ingest. In the event of ingestion, do not induce vomiting, drink plenty of water and seek medical attention.
- ◆ 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

Appearance	Pale Red or Green Liquid
Flammability	Non Flammable
pH	13
Solubility in water	Soluble

### Container Sizes

<b>Code:</b>	BDH020	BDH021	BDH022
<b>Size:</b>	5L	25L	200L

*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.*