



# DUSTPROOFER AND HARDENER

## Low Viscosity Concrete Sealer

### Technical Data Sheet



### BUILDERS COMPLETE RANGE

#### Description:

*A premium grade, low viscosity dust-proofer and hardener specially formulated to chemically seal concrete and harden its surface.*

#### Features & Benefits:

- ◆ *Low viscosity, good coverage on porous surfaces.*
- ◆ *Dust proofs and seals concrete.*
- ◆ *Hardens concrete surfaces.*
- ◆ *Chloride free formulation.*
- ◆ *For interior and exterior use.*
- ◆ *Improves stain resistance of concrete.*

#### Uses

For sealing and hardening concrete floors, both new (minimum 28 days old) and old, in garages, warehouses, factories and workshops. Bond It DUSTPROOFER & HARDENER penetrates into the concrete to produce a non-dusting hard wearing surface with improved resistance to oils, greases and water.

#### Limitations

Do not use on masonry or coloured concretes. Not recommended for very dense power floated floors as they may not allow effective penetration. Do not wash the floor for at least 24 hours after the final coat is applied. This product will not reinstate disintegrating concrete.

#### Application

Gloves, boots and goggles should be worn at all times during application. Ensure all surfaces are clean, dry and free from oil, grease, paint or polish to maximise the effectiveness of this product. If in doubt use Bond It BRICK & PATIO CLEANER to remove any stubborn stains before washing down and applying Bond It DUSTPROOFER & HARDENER.



Apply uniformly using a brush at the rate of 3-5m<sup>2</sup> per litre ensuring puddling does not occur and using a firm action to work the product well into the floor. Allow the first coat to cure overnight before applying a second coat, which is normally sufficient for most floor types. Floor must be washed down with clean water 24 hours after application to prevent formation of efflorescence. Further coats can be applied, allowing the previous coat to cure before application, remembering to leave at least 24 hours before washing down.

#### Overpainting

DUSTPROOFER & HARDENER can be overpainted, however, the surface must be properly prepared to allow the paint to

wet out and adhere. After applying as the application section, allow to cure for a minimum of 24 hours. Wash off and remove unreacted material (this is especially important for power floated floors) by sweeping or vacuuming the water away. Leave overnight. Test if the paint will stick in a small area first to be sure all unreacted material, which stops the paint sticking to the floor, has been removed. Repeat the wash down if necessary.

#### Cleaning Of Tools

Rinse equipment after use with plenty of clean water.

#### Size

5L and 25L plastic bottles. 200L also available on request.

#### Coverage

Approximately 3-5m<sup>2</sup> per litre, depending on porosity.

#### Colour

Clear liquid.

#### Shelf Life

24 months from date of manufacture when stored in unopened bottles.

#### Storage Conditions

Store in cool, dry conditions in a sealed container between +5 and +30°C and protect from frost and direct sunlight.

#### Disposal Of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any bottles or used material to a central disposal point in accordance with local regulations.

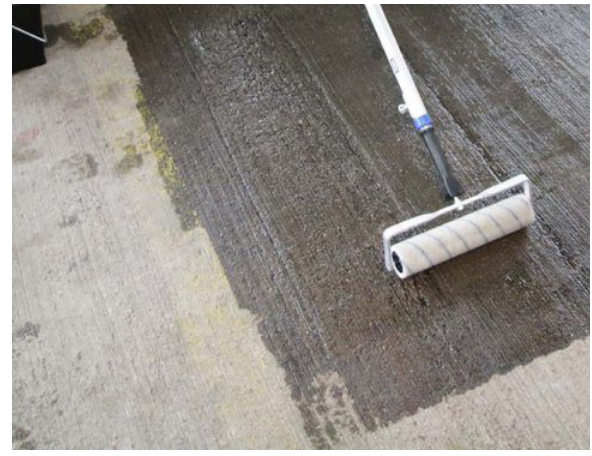
#### Health & Safety

Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

**Note: this information is for general guidance only, since site conditions and labour are beyond our control.**

## Specification Summary

Appearance	Colourless liquid
Flammability	Non-flammable
Boiling Point	100°C
Solubility in Water	Soluble +20°C
pH	Approximately 11-13
Commodity Code	3824400000



## Product / Order Details

Code	Colour	Size	Barcode	UFI
BDH090	Clear	5L	5060021361301	-
BDH091	Clear	25L	5060021364173	-
BDH092	Clear	200L	5060021364197	-



## Part of the Bond It Builders Complete Range

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**Note:** The data presented in this leaflet is in accordance with the present state of our knowledge, but does 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 expressed or implied, of the fitness or suitability of the products for a particular purpose.



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