

Never compromise on quality!

POWDERED CEMENT DYE Cement Colourant





Description

A easily dispersed premium grade permanent colourant for mortars and renderings. Conforms to EN 12878.

Uses

For permanently colouring cements, mortars, concretes and renderings. Suitable for use in conjunction with other admixtures, e.g. Bond It LIQUID MORTAR PLASTICISER, INTEGRAL WATERPROOFER, FROSTPROOFER AND HARDENER and SBR ADMIXTURE.

Application

Pre-mix Bond It **POWDERED CEMENT DYE** into the dry sand/cement mixture either by hand or machine, before adding the gauging water. To ensure you are able to match the colour, always weigh the cement dye and the cement, do not gauge by volume. For lighter shades reduce the amount of dye added. It is recommended to prepare a test sample first to determine amount of cement dye required. Colour will become lighter as cement dries. Pictures showing approximate shades are available on request from technical department.

Limitations

Do not exceed 5Kgs of dye per 50Kgs of cement as the quality of the mortar could be compromised.

Storage Conditions

Store in cool, dry conditions in a sealed container.

Shelf Life

Up to 5 years when stored according to manufacturers instructions.

Coverage

Maximum 5Kgs dye to 2 x 25Kgs 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

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users 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. It is recommended that users make their own tests to determine suitability.

Specification Summary

Flammability

Non Flammable

pH

N/A

Solubility in water:

Insoluble

Composition

Mixture based on inorganic metallic oxides

Container Sizes

Colour:	Black	Brown
Code:	BDH060BL	BDH060BR
Size:	1Kg	1Kg
Barcode:	5060021361233	5060021361240
Colour:	Red	Yellow
Code:	BDH060R	BDH060Y
Size:	1Kg	1Kg
Barcode:	5060021361257	5060021361264



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BOND IT

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13

GB19/964053

EN12878

Intended to be used in concrete, mortar and grout applications

Setting TimePassCompressive StrengthCategory AComposition of PigmentsPassWater Soluble SubstancesCat AWater Soluble ChloridesCat ATotal ChlorineCategory A

Loss of Ignition Buff: 14%; Brick Red:1%;

Russet Brown: 12%; Black: 24%; * Dark Brown: 3%; * Tile Red: 1%

Dangerous Substances None

* Only available in Ireland

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.







