

# Never compromise on quality! C 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.

#### 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**

- Flammability non-flammable.
- Low hazardous 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
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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#### GB13/89081

EN12878 Intended to be used in concrete, mortar and grout applications

Setting Time		Pass
Compressive Strength		Category A
Composition of Pigments		Pass
Water Soluble Substances Cat		Cat A
Water Soluble Chlorides Cat		Cat A
Total Chlorine		Category 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.



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