



## Technical Data Sheet

### **DCC Colored Surface Hardener in powder form:**

#### **Product**

DCC is a ready to use colored surface hardener for concrete. It is to be applied as a dry shake over freshly leveled and floated concrete. It is an economical and decorative floor hardener particularly recommended for commercial and residential areas. It increases abrasion resistance and strength of floors.

#### **Scope of Use**

- Terraces
- Private parking
- Shopping Centers
- Show rooms
- Warehouse
- Corridors
- Lobbies
- Waiting rooms

#### **Characteristics:**

Colors	Refer to company's chart colors
Composition	Cement, selected sand, additives and pigments.
Grain Size	< 4 mm
Powder density	1.40



## **Instructions for use**

### **Substrate Preparation:**

For a good aspect, the fresh concrete must not contain too much air or water. As per technical recommendations and state of art, joints should be created regularly to prevent cracks: usually each 25 m<sup>2</sup>. Before applying DCC Color Hardener, the concrete should be leveled and the excess water removed.

### **Product Application:**

When the concrete is prepared, spread DCC Color Hardener regularly on the surface. For obtaining a constant color, the quantity of dry shake hardener per m<sup>2</sup> must be the same all over the surface. Sprinkle two-third of the DCC Color Hardener needed. Wait until the product gets wet in the contact with the concrete. Then spread the remaining one-third of DCC Color Hardener. Immediately, use a power float or trowel to obtain the requested smooth finish.

During the following days after application, protect the surface from sunshine and wind

### **Finishing:**

For more durability, the surface must be covered with our Acrylic based sealer. For stamped concrete, DCC Color Hardener is to be combined with DCC Release Agent and our Acrylic Sealer.

## **Consumption**

Light Color: 3 to 5 Kg/m<sup>2</sup>

Dark Color: 2 to 3 Kg/m<sup>2</sup>

## **Packaging**

DCC Color Hardener is packed in 25 kg paper bags.

## **Storage**

6 months after manufacturing date in its original packing non open and in dry area.



## **Safety Precautions**

The product contains cement powders which, when mixed with water, release alkalis that could be harmful to the skin. It is preferable to do the application in a well ventilated area, to wear protective gear for hands, eyes and respiratory system and to avoid dust inhaling. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting. In both cases seek medical attention.

The product is non-flammable.

## **Disclaimer**

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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