

Technical Data Sheet

DCC MOLD in powder form:

Product

DCC MOLD is a ready to use colored cementicious product for interior and exterior application, for floors subject to heavy traffic and high abrasion and all kinds of tops (table tops, vanity tops, counter tops, bar tops, barbecues, etc...) subject to extreme conditions and different types of detergents. DCC MOLD is to be mixed with water. The mixing ratio varies depends on the type of finish requested. DCC MOLD is applied in thicknesses ranging from featheredge to 15 cm. For thicknesses between 12 and 15 cm, it is better to start using small aggregates with the mix even though it is not a must.

Scope of Use

- Terraces
- Private parking
- Shopping Centers
- Show rooms
- Warehouse
- Corridors
- Lobbies
- Waiting rooms
- Vanity tops
- Table tops
- Counter tops
- Bar tops
- Barbecues
- Sinks
- Walls



Characteristics:

| Colors | Refer to company's chart colors |
|------------------------------------|--|
| Composition | Cement, selected sand, additives and pigments. |
| Grain Size | 0.3 to 1 mm |
| Abrasion Resistance | 650 mm3 |
| Powder density | 1,700 Kg/m3 |
| Compressive Strength After 30 days | 23 N/mm2 |

Instructions for use

DCC MOLD is a very special material that is used to cast and shape any mold no matter how thin or thick it is yet giving high durability, strength and abrasion resistance.

DCC MOLD is highly popular for the different finish we are able to achieve with. it can give a smooth finish, a marble finish, a granite finish, a concrete finish and many other decorative finishes....

It comes with different colors, and with DCC MOLD we have the ability to create a decorative surface with many colors and inserts.

DCC MOLD may be grinded depends on the finish we want or in case of poor tiles installation.

Product Application:

DCC MOLD has to be mixed with water with a ratio that varies according to the type of finish requested. molds must be ready, clean and wiped with our release agent to prevent adhesion and for proper mold removal. after mixing thoroughly, we pour the DCC MOLD mix. depends on the thickness of the



pieces to be casted and the shape, we may need to add some kinds of support (Iron grids, Fiber mesh, etc...)

After the casting takes process, we may remove the molds in 48 hours and wait for the DCC MOLD till it cures properly for at least twenty one days before being able to ship the finished product.

Finishing:

For more durability, the surface may be covered with our Acrylic or water based sealer.

Consumption

For an area of 1 M2 / Thickness 2 cm: 45 Kg of DCC MOLD is required.

Packaging

DCC MOLD 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 in 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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