

ISOMAT DECO-COLOR

High-quality pigments in powder form

Description

ISOMAT DECO-COLOR pigments are high-quality inorganic pigments, used for coloring mortars and concrete. Ideal for coloring microcement coatings.

Fields of application

ISOMAT DECO-COLOR pigments are used in combination with DUROCRET-DECO, DUROCRET-DECO FLEX and DUROCRET-DECO FINISH microcement coatings, delivering a wide variety of colors.

They can also be added to any other mortar that needs to be colored, such as ISOMAT's FLOWCRET self-leveling screeds, or any other mortar or concrete that can be prepared on site. Suitable for indoor and outdoor applications.

Technical data

Form: pigment in powder form
Color: 10 selected colors

Directions for use

For better mixing, the pigment should be dissolved in the mixing water before the mortar is added. It is also possible to add the pigment after the mortar has been mixed with the water but in that case it should be thoroughly mixed to avoid uneven coloring of the mortar.

In large-scale applications, it is recommended that the pigment be first dissolved into the water.

The final color, especially if a light one is selected, will be more easily obtained if the mortar to be colored is white.

ISOMAT DECO-COLOR pigments can also be combined together allowing the creation of a wide range of colors. You can find our recommended colors in the color chart presented in the Microcement Coatings marketing brochure and on the webpage of the respective products. Many more colors can also be obtained by the end user if different pigments are mixed together each time.

Consumption

It is suggested to either follow the number of doses specified for our recommended colors or add as many 50g doses per 25kg of DUROCRET-DECO, DUROCRET-DECO FLEX or DUROCRET-DECO FINISH as required, in order to achieve the desired color. In case more than 10 doses of 50g are required, you are advised to contact ISOMAT's Technical Support Department.

Packaging

250g plastic containers, which contain 5 x 50g bags of pigment.

Shelf life – Storage

5 years from production date if stored in original unopened packaging, in places protected from moisture and frost.

Remarks

- Temperature during application should be between +5°C and +30°C.
- Application tools and mixing water must be perfectly clean to avoid color alterations.
- The amount of water used in every mix should be exactly the same.
- The final color depends on the thickness of the mortar, the substrate and the prevalent environmental conditions.
- In order to achieve the desired color, it is highly recommended to first try it under real application conditions and wait until the mortar has dried to see the actual color.

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