

BAUCOLOR

Inorganic pigments in powder form

Description

Inorganic powder pigments for coloring concrete and cement mortars, joints and slabs, suitable for indoors and outdoors use. It has excellent resistance to ultraviolet radiation and environmental impact and is compatible with all types of cement.

Examples of applications

- Coloring coatings
- Coloring mortars to be used for grouting joints and stone.
- Coloring decorative cement and mortar.
- Coloring slabs and concrete.

Technical Characteristics

Form: Powder

Chemical base: inorganic mineral oxides

Consumption: 1 to 2 / 50 Kg of cement

Mixture preparation

The pigment is added to the dry aggregate-cement mixture or in the water according to the coloring instructions.

When coloring concrete etc, mix the pigment first with the aggregates and then add the cement. The pigment ratio in the mixture should not be more than 10% by weight of cement, as it may lead to a reduction in the concrete's final strength. Stir the mixture well and add the required amount of water according to the instructions of the mortar. Stir until the mortar is achieves the desired workability.

Note: The final shade and appearance of the mortar is a combination of many factors, such as: the amount of pigment in the mixture, the ratio of water to cement (W/C), the quality of the aggregates, the use of other admixtures and the finishing technique. Finally, environmental factors can play an important role during the setting of the mortar, especially in extreme conditions.

Packaging

Ocher 0,4 Kg, Black 0,7 Kg, Terracotta 0,7 Kg, Green 0,7 Kg, Blue 0,5Kg in plastic containers and Ocher, Black Light brown, Dark brown, Green and Blue 0,25Kg in bags for use in decorative cement BAU RESINA.

Storage

Preferably in sheltered areas, low in moisture, for 36 months from the date of production and in the original sealed packaging.

Precautions and safety

It is recommended to be kept away from children. If swallowed, seek medical advice immediately.

Notes

Technical details, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. As the method of using materials as well as project and environment conditions are beyond the control of the company in each individual application setting, the product user is held solely responsible for the result of application. No responsibility under any legitimate relationship can be substantiated against the company, based on the information set out hereunder. Product users are advised to refer to the latest revision of the technical manuals available.

Other information

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