TECHNICAL DATA SHEET



OSSIDO GIALLO

Yellow synthetic iron oxide powder

Technical specifications

OSSIDO GIALLO is a water-insoluble iron oxide-based pigment, alkali-resistant, with excellent light and weather stability. Up to a limit of 10% (calculated on the weight of cement), the pigment does not significantly affect the strength of concrete.

Instructions for use

Use **OSSIDO GIALLO** in quantities ranging from 3% to 5% of the amount of product to be colored, for example, enamels, high-quality paints, printing inks, bitumen and bituminous mixtures, tiles, and pavements, depending on the desired color shade.

Application

Apply OSSIDO GIALLO as supplied.

Consumption

The consumption of OSSIDO GIALLO varies depending on the method of use and the required application.

Warnings

Use the product while protecting hands with solvent-resistant gloves and ventilate the area adequately to avoid vapor accumulation.

Do not eat, drink, or smoke during use.

Follow good work practices to avoid environmental release.

Wear appropriate protective equipment (gloves, safety glasses, etc.).

Store the product indoors in its original closed packaging, away from weather, frost, and heat sources.

Do not release into the environment; follow local regulations for disposal.

Always perform a preliminary test before use.

Packaging

6-pack boxes 0,500Kg Barcode: 80-20709-000530

Bags 25Kg

CHEMICAL AND PHYSICAL PROPERTIES

| Physical state | Powder |
|---------------------------|---|
| Color | Yellow |
| Specific gravity (T=20°C) | ≈4,1Kg/L |
| Solubility | Insoluble in water and inorganic solvents |
| pH | 3,5-7,0 |

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