



## TECHNICAL DATASHEET

# WATER-BASED DYE

**Water-based concentrated dye**

### **DESCRIPTION**

Concentrated dye for water-based paints.

### **RECOMMENDED USES**

It is appropriate in order to obtain pastel tones or medium tones in distemper pastes, plastic paints, acrylic enamel paints and most of water-based paints.

Yellow, orange and bright red dyes are just to be used for paints, but just for indoors. The rest of colours can be used indoors and outdoors.

### **CHARACTERISTICS**

- . Great dyeing.
- . Excellent fineness.
- . Extraordinary fluidity which helps the incorporation and uniformity.
- . Intense tones.
- . It can be diluted with water in any proportion.
- . With the recommended amounts, it does not alter the hardness of the paint and it can be washed.
- . Good stability for storage.
- . It does not produce stains in water-based paints.

### **TECHNICAL CHARACTERISTICS**

Main component:	Aqueous binder.
Pigments:	Organic and inorganic pigments.
Appearance:	Matt.
Paint thinner:	Water.
Packaging:	60ml, 250ml and 1 litre.

### **COLOURS**

- OCHRE
- YELLOW
- OXIDE RED
- BLACK
- DUN
- GREEN
- BLUE
- BRIGHT RED
- ORANGE
- VIOLET



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### **APPLICATION**

#### **Instructions for use:**

Stir the content until it is uniform. Add it to the paint gently while stirring with a mechanic tool. It is advisable not to exceed 10 % of the dye on the total amount of paint in order not to change its characteristics. In case of needing to dye plaster or silicate paints, some organic pigments do not offer enough guarantees to use it. For that reason, it is advisable to use just the following dyes: ochre, oxide red, black, dun and blue.

### **OBSERVATIONS**

The characteristics of the product can be achieved once it is completely dry and hardened, as well as applied on the specified basis.

Consumption is theoretical and it depends on the state of the material. The real consumption will be determined for each construction work and its representative tests.

The data explained here is based on our current knowledge, laboratory trials and use in a particular circumstance with subjective opinions.

Due to the impossibility of establishing an appropriate description to each nature and state of each surface, it is impossible to guarantee the total reproduction for each specific use.

The manufacturer and the seller do not assume, except for specific written agreements, any responsibility coming from the use of our products, results, damage, etc., that can be presented in applications carried out according to our recommendations, since they are out of control of the company.

### **STABILITY AND PRESERVATION IN THE CONTAINER**

Preserve in a well-closed container, under cover and in a temperature between 5-30 °C.

The shelf life of the product in its original container and without opening is two years.

### **SAFETY AND ENVIRONMENT**

Special safety measures are not required since it is a product with a water base, except for the usual ones. Do not eat. Keep open containers away from children. Keep a good ventilation in case of an indoors application. For more information, see the safety datasheet of the product.

Data indicated in this technical datasheet can be modified without prior notice.

**REVIEW: 04/04/2024**