

TECHNICAL DATASHEET UNIVERSAL DYE

Universal concentrated dye

DESCRIPTION

Concentrated dye for water-based paints and solvent-based paints.

RECOMMENDED USES

Appropriate for dyeing distemper pastes, plastic paints, acrylic enamel paint, chlorinated rubber-based paints. Not recommended to dye polyurethane and epoxy paint.

Dyeing of printing inks, paper, wood, textile process, dye and printing.

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.
- . Not delicate for frosts.
- . It does not produce stains in water-based paints.

TECHNICAL CHARACTERISTICS

Main component: Universal binder.

Pigments: Organic and inorganic pigments.

Appearance: Matt.

Paint thinner: Water and alcohol. Packaging: 50ml and 250ml.

COLOURS

- OCHRE
- LEMON YELLOW
- OXIDE RED
- BLACK
- DUN
- GREEN
- BLUE
- VERMILION
- ORANGE
- VIOLET

_



TECHNICAL DATASHEET

UNIVERSAL DYE

Universal concentrated dye

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