

O24 – NEUCEMOTIONS – Metallic Water-based Enamel

DESCRIPTION:



Formulated with a 100% acrylic water-based dispersion, with a metallic effect.

Its pigments and charges of high solidity provide a good resistance, either in the interior or in the exterior.

Can be applied on a large variety of substrates, such as wood, plaster, fibrocement, stucco, etc., and also on alkyd paints.

Versatile, besides being washable with water and detergents, it presents, among other advantages, an excellent color retention, a good resistance to fungus and algae and is odorless.

Can be tinted in the BIG MIX system.

The important versatility and color range that it provides, also make it an enamel with a big decorative power, giving to the environments a strong character.

FEATURES:

- Easy to apply and odorless.
- Metallic decorative effect.
- Stable colors effect.
- High resistance and good elasticity.
- Good resistance to fungus and algae apparition
- Excellent adhesion.
- Good resistance to blocking.

SPECIFICATIONS:

- **Density**.....1,190 ± 0,10
- **Viscosity**.....73-99ku (25°C)
- **Color**..... Catalog colors.
- **Finishing**..... Satiny.
- **% Solids in volume**..... 41±5%
- **Superficial drying** ± 45 min.
- **Depth drying** ± 24 hours.
- **Recoat**..... ± 12 hours.
- **Flashpoint** Non-flammable
- **Tenor in CIT/MIT**..... < 15 ppm.
- **VOC (volatile organic compound)**...^{a)} EU limit value set for this product cat. (A/l) 200 g/l (2010). This product contains a maximum of 20 g/l VOC.
- **Classification "Indoor Air Quality" in accordance to the French Regulation and the norm EN ISO 16000... A⁺ (LQA.I.MC.01/19)**

RECOMMENDED USE: Thanks to its qualities, "NEUCEMOTIONS" is appropriated for wood paintings as well as for the painting of other materials used in the civil construction, such as: metal, plaster, stucco, fiber-cement, "carapas" mass, etc., as long as properly prepared.

Versatile, of easy handling, "NEUCEMOTIONS" constitutes the ideal solution for the decorative painting with a metallic effect of doors, windows, furniture, walls, glass and tile, in houses, apartments, public buildings, etc., introducing more sophistication in these spaces.

Concerning the restoration of painted materials with alkyd enamels, its adhesion is excellent.

**SURFACE
PREPARATION:**

All the surfaces have to be dry, firm, free of dust, grease and other contaminants. The polished surfaces, glossy or without porosity have to be previously sanded.

The metallic surfaces have to be already properly protected with the appropriate anticorrosive primer, when necessary, for a total water-based system we advise the use of *MULTINEUCE*.

The wood surfaces have to be dry, clean, properly "prepared" with a coat of *NEUCECAPA*, *NEUCEGLOSS SA210* or *MULTINEUCE*. On plaster, stucco or "carapas" mass, to make sure that they are in great conditions to start the application and properly insulated with *AQUANEUCE*, or *MULTINEUCE*.

Let the primer dry properly, to proceed to a light sanding (fine grit) and to apply *NEUCEMOTIONS*.

Concerning repaints, a careful sanding of the former film is enough together with a cleaning to eliminate any dust, grease or other contaminants, followed by the repaint with *NEUCEMOTIONS*.

APPLICATION:

Before to use, to homogenize well the product.

Is applied with a paint-brush, a roller or a spray-gun (low pressure), in 2 to 3 coats, properly diluted with water, in a period of 12 to 24 hours.

RECOMMENDATIONS:

As an additional protection to the system in more demanding applications, such as, in interiors with a lot of traffic or in exteriors, a transparent layer, *NEUCEAQUA*, can be applied, only 24 to 48 hours after the last coat of Neucemotions, which increases the resistance to washing, UV and abrasion, reducing the wear and delaying the ageing of "NEUCEMOTIONS".

- DILUTION:** With water in the following proportions
1st Coat.....5% to 10%
Others.....up to 5%
- COVERAGE:** On average and per coat: 10 to 12 m²/liter, according to the application method and the surface.
- CLEAN-UP:** With water right after the application.
- WARNING:** This product is not irritant nor presents any risks of sensitization in a contact with skin. In spite of presenting no risks for health, it is advised to keep out of reach of children. For further information, the reading of our product **Safety Data Sheet** is essential.
- STORAGE AND PACKAGING:** Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.
Use it, with preference, up to 2 years after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.
It is supplied in packages of 0.75 liters.

Note a) The value of the VOC previously mentioned concerns ready-to-use products, according to the technical specifications that we recommend. We do not take any responsibility for other mixtures made to the product. We draw special attention to all our agents for the responsibility that they take by not respecting what the Directive 2004/42/CE establishes.