

O15 - NEUCETEMP 200 High Temperatures (200°C) Enamel

DESCRIPTION:

Constituted by modified alkyd resins and good quality pigments, this enamel provides a good resistance both in the exterior and in the interior, and a quick drying. Being especially appropriated for the painting of radiators exterior surface, tubes and other metallic tubular elements driver of hot fluids.

FEATURES:

- Quick drying.
- Easy to apply and good covering.
- Good resistance to bad weather.
- Good gloss and good adhesion.
- Resistant to temperatures up to ± 200 °C

SPECIFICATIONS:

- **Density**.....1,240 \pm 0,10
- **Viscosity**.....150 \pm 23” Ford IV (20°C)
- **Color**.....As in the catalog and others.
- **Finishing**..... Glossy,
- **Superficial drying**..... \pm 15 minutes
- **Depth drying**.....30-60 minutes
- **VOC (volatile organic compound)**....^{a)} EU limit value set for this product cat. (A/i) 500 g/l (2010). This product contains a maximum of 500 g/l VOC.

RECOMMENDED USE:

Finish paintings over metallic surfaces (iron, zinc plate, etc.), both in the exterior and the interior.

Especially appropriated for the painting of radiators exterior surface, tubular metallic drivers and other metallic structures exposed to temperatures up to ± 200 °C.

SURFACE PREPARATION:

Metallic surfaces have to be clean, dry, free of rust and properly degreased.

A soft sanding is important to create adhesion points.

APPLICATION:

Before to use mix energetically the product.

It is applied with a conventional spray-gun (preferentially), but also with a paint-brush, in a 2 to 3 coats, properly diluted and spaced out from 30 minutes.

DILUTION: With “HIGH TEMPERATURES DILUENT”, in the following percentages:

Spray-gun.....max. 15%.
Paint-brush.....5-8%.

COVERAGE: Variable according to the support and the application conditions.
On average and per coat: 8 to 10 m²/liter.

CLEAN-UP: With “HIGH TEMPERATURES DILUENT” or "CELLULOSE DILUENT", right after the application.

WARNING:

- To apply in places with a good air renewal.
- To use protection mask and gloves when applied with a spray-gun.
- Inflammable product.
- In the case of a contact with the skin or the eyes, to wash with plenty of water.
- Toxic by inhalation or ingestion. In case of ingestion to call for a doctor.

RECOMMENDATION S: It is usually applied directly on the metallic surface. When the surface needs anticorrosive protection, to apply 1 coat of NEUCERAPID PRIMER is recommended.

The color should be rigorously chosen, because the white color and very soft shades have the tendency to turn yellow with temperature.

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 0.250lt, 1lt, 5lt and 20 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.