

## P3 – ALUNEUCE SR 500 Quick Drying Aluminium

### DESCRIPTION:

Formulated with modified alkyd resins, and pigmented with great quality aluminium, this product combines a quick drying with a glossy metallic finish. <sup>a)</sup>

### FEATURES:

- Easy to apply and good lacquering.
- Good resistance to bad weather
- Good covering power and good gloss.
- Quick drying.

### SPECIFICATIONS:

- **Density**.....0,970 ± 0,05
- **Viscosity**.....100 ± 15” Ford IV (20°C)
- **Color**.....Light grey.
- **Finishing**.....Glossy and metallic.
- **Superficial drying**.....± 30 minutes.
- **Depth drying**.....± 2 hours.
- **VOC** ..... < 560 g/l
- **VOC (diluent)** .....< 870 g/l

### RECOMMENDED USE:

Offering a quick drying associated to a glossy and metallic finish that assure a good light reflection, **ALUNEUCE SR 500** is appropriated for the protection of metallic surfaces (metallic pieces), to be used in the exterior or in the interior, in rural or maritime environments, allowing the handling of the pieces by the end of a short time.

It can be directly applied over the metallic surface or the anticorrosive primer such as grey NEUCERAPID PRIMER.

Given its resistance, gloss and quick drying, it is used in the finish of machine pieces and other similar ones in the metal-mechanical industry.

### SURFACE PREPARATION:

Very often, the pellicular defects of the paints are the consequence of a deficient surface preparation.

Therefore, to make sure that the metallic surface is dry, clean, free of oxides or dirt, and properly degreased.

- APPLICATION:** To homogenize well the product before to use.  
It is applied with a conventional spray-gun (preferentially), in a single coat, properly diluted, but in a sufficient layer that ensures a dry film thickness of  $\pm 25 \mu\text{m}$ .  
It can also be applied with a paint-brush.
- DILUTION:** With "DILUENT 200" in the following approximate proportions:
- Spray-gun.....5 to 10% (Viscosity  $\pm 25$ " Ford IV).  
Paint-brush.....5% (Viscosity  $\pm 60$ " Ford IV).
- COVERAGE:** On average: 8 to 10 m<sup>2</sup>/liter.
- CLEAN-UP:** With "DILUENT 200" or "CELLULOSE DILUENT", right after the application.
- WARNING:**
- 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.
- RECOMMENDATIONS:** Do not apply with temperatures inferior to 5°C or with a rainy weather.
- 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 1lt, 5lt and 20 liters.

Note a): According to the Directives 1999/13/EC and 2004/42/EC, this product can be used without limitations in activities performed in a registered or authorized facility.