

29.08 – N-CRIL HP ACRYLIC ENAMEL

DESCRIPTION: This enamel is based on acrylic resins, non-chlorinated plasticizers and pigmented with iron oxide. It is used as an intermediate layer product or even over matte finishes on ferrous surfaces. ^{a)}

FEATURES:

- Quick drying
- Excellent adhesion on metal
- Good resistance to salt water, animal and vegetal oils
- Good durability
- Good mechanical resistance

SPECIFICATIONS:

- **Density**..... 1.300±0,10
- **Viscosity**..... 50 a 70 Ku (25°C)
- **Color**..... White and others.
- **Superficial drying**.....± 5 minutes.
- **Depth drying**.....±12 hours.
- **Drying between coats**..... ± 2 hours.
- **Finishing**.....Semi-matte
- **VOC (Enamel)**< 620 g/l
- **VOC (Diluent)**< 850 g/l
- **% Solids in volume**39 ± 3

RECOMMENDED USE: It is used in the painting of metallic surfaces subjected to aggressive environments, being appropriated for the painting of containers and other similar ones. Given its good adhesion power, it is advised to paint PVC, plastic tubes. Product recommended for the finish of intumescent systems.

SURFACE PREPARATION: The metallic surfaces have to be clean, dry, and properly degreased. Whenever it is possible, a soft sanding with a fine sandpaper or a steel wool helps the adhesion.

APPLICATION: To homogenize well the product before to apply. The application is made with a paint-brush, a conventional or airless spray-gun, in 2 coats, properly diluted and spaced out.

DILUTION: With “ACRYLIC DILUENT”, in the following approximate proportions:

Conventional or airless spray-gun.....±5% with “Acrylic Diluent”

COVERAGE: Variable according to the thickness of the coat and the application method. On average and per coat 6.5 to 10 m²/l, for an application between 60 and 40 µm of thickness of the dry film.

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

WARNING: Do not paint with a rainy or cold weather.
Despite not being a product with a very active smell, to apply in places with a good air renewal is better.
In the case of a contact with the skin or the eyes, to wash with plenty of water.

**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 1 year 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 5lt and 20 liters.

Note a): According to the Directives 2010/70/UE and 2004/42/EC, this product can be used without limitations in activities performed in a registered or authorized facility.