

# Nitrocolor Ruote



Alkyd nitro enamel

Brilliant and elastic

Good resistance to weathering



Code

0206

Description

Modified cellulosic nitro enamel

Use

The product is used as a finish for industrial vehicles, agricultural machines, industrial equipment. It ensures rapid drying and has good resistance to weathering, impacts and abrasion. It can be applied directly on sheet metal, The best results are obtained if the application is done on synthetic surfaces.

Appearance of the film

Brilliant

Colour

Alluminium

Component

1

Hardening

Physical by evaporation of solvents

Specific weight

1,080 - 1,120

|                            |                                                                                                                                                                                                                                                                  |                                                                    |      |      |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------|------|
| Volume of solids           | 38%                                                                                                                                                                                                                                                              |                                                                    |      |      |
| Voc                        | 385 gr/liter                                                                                                                                                                                                                                                     |                                                                    |      |      |
| Minimum thickness          | 50 – 60 micron                                                                                                                                                                                                                                                   |                                                                    |      |      |
| Estimated yield            | 6,3 m² / L for a thickness of 60 microns dry.                                                                                                                                                                                                                    |                                                                    |      |      |
| Flash point                | 6°C                                                                                                                                                                                                                                                              |                                                                    |      |      |
| Temperature resistance     | Max 100°C                                                                                                                                                                                                                                                        |                                                                    |      |      |
| Preparation of surfaces    | Surfaces primed with anti-rust RE or degreased sheet.                                                                                                                                                                                                            |                                                                    |      |      |
| Preparation of the product | Mix the product before use and add the thinner<br>Component A            100<br>Thinner                    30 – 40 % depending on the thickness of the dry film to be applied.                                                                                   |                                                                    |      |      |
| Environmental conditions   | Ambient temperature:            from + 5 to 40°C<br>Temperature of the surface:    > 10°C<br>Humidity:                        0 – 85 %<br>To prevent the formation of condensation the temperature of the surface must be at least 3°C higher than the dew point |                                                                    |      |      |
| Drying and hardening time  | For thicknesses of 60 microns                                                                                                                                                                                                                                    | 10°C                                                               | 20°C | 30°C |
|                            | Dry to touch                                                                                                                                                                                                                                                     | 1h                                                                 | 25'  | 12'  |
|                            | Dry in depth                                                                                                                                                                                                                                                     | 8h                                                                 | 2h   | 1h   |
| Time of overpainting       | Minimum (hours)                                                                                                                                                                                                                                                  | 10°C                                                               | 20°C | 30°C |
|                            |                                                                                                                                                                                                                                                                  | 12                                                                 | 8    | 6    |
|                            | Maximum                                                                                                                                                                                                                                                          | Unlimited, except for the presence of contaminants on the surface. |      |      |

**Application**

Spray  
Brush for touch ups only

**Shelf life**

2 years in a cool and dry place (max 40°C)

**Packs**

Kg. 20 - Lt. 4 - Lt. 0,750

