

1205 IMPACAR RUOTE

ALUMINIUM SYNTHETIC CELLULOSE ENAMEL



Advantages

- Very fast drying
- Very good hiding power

Description and Use

IMPACAR RUOTE is a high quality cellulose enamel featuring very fast drying and excellent coverage, especially suitable for painting vehicle rims.

Substrate preparation

IRON SURFACES:

- Take off any trace of rust, iron scale, grease and moisture by sand-blasting SA2.5 grade; otherwise, carry out a careful mechanical cleaning followed by solvent degreasing.
- Apply a first coat of FONDO R.E. code 1827 or the sandable primer STAR PRIME HT code 1543 or EQUALIX HS code 1513 or SPEEDPRIMER code 1589.

ALUMINIUM AND LIGHT ALLOYS:

- Primer EPOKAR PRIMER cod. 1385 or UNIPRIMER SPRAY cod. 2001 is recommended.

In case of applications over existing paints make an adhesion test.

Application

Application method:

air mix spray gun with nozzle Ø 1.4-1.7 mm and pressure of 1,5+2,5 bar

Product preparation:

Mix to achieve even colour and consistency.

Dilute with 1616 DILUENTE PER NITRO ANTINEBBIA at 40-50%.

Apply several subsequent coats up to obtain the required thickness. Due the fast drying, this is possible in very short times.

Recommended thicknesses:

20-30 µm dry film. Avoid to apply high thickness in one single coat.

Storage life

If stored in a cool, dry place, away from sources of heat and sheltered from sunlight, in its sealed original packaging, the product has a shelf life of 12 months. Check the product's shelf life by referring to the production lot shown on the packaging. The lot number comprises of eight numeric characters in which the first four digits identify the year and month of production. Once the product has expired, it must be disposed of in accordance with current legislation.

Technical features

Colour	aluminum
Binder	alkyd-cellulose
Appearance of the dry film	glossy
Specific weight	0.99 kg/l (\pm 0.02)
Application viscosity	20 - 25 seconds FORD Cup 4
Recommended thicknesses	20-30 μ m dry film
Practical cover rate *	7-8 m ² /l (2 layers)
Air drying (20°C - 65% RH)	5 minutes, dust free
	15 minutes, touch dry
	1 hour, through drying
EU limit values for VOC content (Directive 2004/42/EC)	Category B/e: VOC max 840g/l product VOC < 840g/l
* The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.	
The data are measured at a temperature of 20°C.	

Warnings

- For professional use only.
- Always read the safety datasheet before use.
- Dispose of contents / container in accordance with national regulations.
- It is recommended to acquire all the material required to finish the work of the same batch.
- The information provided on this technical datasheet is based on our technical and practical knowledge and experience. The technical data refer to the average characteristics of the basic product and are determined under controlled laboratory conditions. The variability of the raw materials available on the market can lead to slight deviations in the declared values. It is therefore necessary for the purchaser/user to personally verify, before application, the suitability of the product for the intended use, in particular when different batch numbers of the same material are used in the same work/site.

The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE at assistenza.technica@impa.it.