

1540 TREND

PREPARATORY PRODUCT FOR PLASTIC PARTS



Description and Use

Product especially studied to prepare plastic materials before applying sanding primers, wet-on-wet primers and finishing coats.

Substrate preparation

Surface to be treated must be dry, clean and free from oil, bitumen and mud stains. Wash thoroughly with water and soap the plastic parts, next degrease with ANTISILICONE code 1618.

Types of plastic used in the car industry

PP	Polypropylene
PP/EPDM	Polypropylene/modified rubber
PE/EPDM	Polyethylene/modified rubber
ABS	Acrylonitrile-butadiene-styrene
PA	Polyamide
PPO	Polyfenylenoxide
PVC	Polyvinyl Chloride
PUR	Polyurethane
PBT	Polybuthylene tereftalate (Pocan)

Application

Application method:

- air mix spray gun with nozzle Ø 1.2-1.4 mm and pressure of 2.5-3 bar

Product preparation:

The product is ready to use.

Recoating:

after 10-15 minutes.

If primers, pastel finishes or two coats need to be subsequently applied on flexible or very flexible substrates, always add a flexibility enhancing additive to the products.

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 24 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	transparent
Type of product	one-component
Specific weight	0.89 kg/l (\pm 0.01)
Recommended thicknesses	5-10 μ m dry film
Practical cover rate *	10-12 m ² /l
Air drying	2 minutes, dust free
	5 minutes, touch dry
	10 minutes, through drying
EU limit value of VOC content (Directive 2004/42/EC)	Category B/a: VOC max 850g/l product VOC < 850g/l
AFNOR NF T 36-005 classification	Family I - Category 10i
* The cover rate is calculated on the suggested thickness, applied on plane and regular surfaces, and can change depending on the surface roughness and absorption.	
The data are measured at a temperature of 20°C and 65% R.H.	

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.