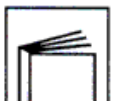


**- product name :** FONDO ALFA PE

	Product is compliant with directive 2004/42/EC car refinish see note 1 2004/42 IIBc(540)540
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pictogram legend	
<b>2004/42</b>	Reference to EC Directive
<b>IIAj</b>	Annex, Table and Sub-category of product
<b>(500)</b>	Limit value of VOC with reference to the product sub-category
<b>500</b>	Maximum VOC content in product ready for use

**IT CAN BE PRODUCED IN TINTING SYSTEM**

**VPE BINDER**            85  
**BPN**                      15

**- general features**

Synthetic primer based on vinylic copolymers, excellent anti-corrosion property.  
Excellent hiding power.  
Perfect spray application.  
Excellent adhesion on metal, pre-treated zinc plated sheets and alluminum.  
Very fast drying.  
Good outdoor resistance.

**- use**

This product is particularly suitable for application on iron, aluminum and zinc plated sheets, after pre-treatment with mechanical devices or sandblasting Sa2. It is used as protective first coat for cranes, containers and for industrial, building and agricultural machines.  
It is not recommended for protection of surfaces that are in contact with strong solvents.

**- recommended cycles**

As primer: apply one or more coats of FONDO ALFA PE and overcoat with synthetic or polyurethane finishing coats, in compliance with overcoating times.  
It must not be overcoated using NITRO enamels.

**- application and thinning method**

spray : 30 - 40% with X 2 (nitro)  
airless : 20 - 25% with X 2 (nitro)

**- technical and supply data**

**specific weight** : min. : 1,500 g/l - max. : 1,670 g/l

**note 1: 10% thinning with X2**

**solid content** : by weight : min. 65,0 % - max. 70,0 %  
by volume : min. 42,0 % - max. 46,0 %

**film appearance** : matt

**colour** : on demand  
**avbl on stock** grey/PE 322 - white/PE 82 - black/PE 84  
see below the specific supply details

**product type** : One-component

**dry film thickness** : 35 - 40 microns

**theoretical coverage** : min. 11 m<sup>2</sup>/l - max. 13,7 m<sup>2</sup>/l

**drying at 25°C** : dust free : 10 - 15 minutes  
touch free : 15 - 20 minutes  
depth : 40 - 50 minutes

**baking** : 30 minutes at 40 °C

**temperature resistance** : 80°C

**overcoating time** :  
min : wet on wet - max. : unlimited

**shelf life** : 24 months at + 5/35°C

	specific weight	solid content %		theor. coverage
		weight	volume	
<b>PE82</b>	1650±20 g/l	70,6	46,1	11,5 - 13,4 m <sup>2</sup> /l
<b>PE322</b>	1630±20 g/l	70,0	45,5	11,6 - 13,2 m <sup>2</sup> /l
<b>PE84</b>	1590±20 g/l	68,0	43,4	11,0 - 12,7 m <sup>2</sup> /l

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.