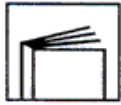



**- product name:** EPOCAR VEPO

Product is compliant with directive 2004/42/EC	
 car refinish note 1 2004/42 IIBc(540)500	 building sector note 1 2004/42 IIAj(500)500

pictogram legend	
2004/42	Reference to EC Directive
II...	Annex, Table and Sub-category of product
(000)	Limit value of VOC with reference to the product sub-category
000	Maximum VOC content in product ready for use

**IT CAN BE PRODUCED IN TINTING SYSTEM :**

**VEPO 82**                      100  
**BPN**                            0 - 2

**- general features**

Two-component epoxy-polyamide anti-rust product based on atoxic anti-corrosive pigments, free of heavy metals such as chrome and lead. It has excellent protection against corrosion and very smooth surface, that makes it suitable for wet on wet application on high quality jobs like truck cabins, vans and all industrial vehicles. Excellent adhesion on iron, zinc plated sheet, alluminum and light alloys. Excellent anti-corrosion property and easy sanding.

**- use**

Adhesion primer for wet on wet application ensuring uniform finish thanks to its very good flow and low absorption. Because of its content of anti-corrosion pigments, it can be used on anti-corrosion cycles for a durable protection. For application on alluminum, light alloys and zinc plated sheets, use hardener Q 112.

**This product can be tinted with 2% of BP 6-9-12-14-15 to obtain light pastel colors.**

**- recommended cycles**

Apply one or more coats on pre-treated structure before final application of epoxy, polyurethane or acrylic enamels, in compliance with overcoating times.

During application and polymerisation, the temperature must not go below 15°C and relative humidity must not be higher than 85%, and the structure must be at least 3°C above dew point.

**This product is formulated to be used in wet on wet cycles both with acrylic and with polyurethane paints.**

**- application and thinning method**

**spray** : 5 – 15% with X 5 (epoxy)  
**airless** : 0 – 5% with X 5 (epoxy)

**- technical and supply data**

**specific weight** : min. : 1.600 g/l - max. : 1.650 g/l

**solid content** by weight : min. 75,0 % - max. 79,0 %  
by volume : min. 58,0 % - max. 60,0 %

**note 1: 15% thinning with X 5**

**film appearance:** matt

**color :** on demand

**avbl on stock : white - tintable VEPO82 - grey EPO 349**  
see Technical Data below

**product type:** Two-component

catalysis ratio :	by wgt	by volume
	EPO 82	100
Q 112 (alluminum, light alloys and zinc plated s	20	1
EPO 82	100	refer to our technical office
Q 118 ST (iron)	25	

**pot-life at 25°C. :** 5 hours

**typical thkns :** as primer 50 - 60 microns  
as filling primer to be sandex 120 - 150 microns  
as adhesion primer on alluminum, light alloys and zinc plated sheet: 20 -30 microns

**theor.coverage** min. 8,5 m<sup>2</sup>/l - max. 10,0 m<sup>2</sup>/l

**drying at 25°C :**

**dust free** : 10 - 15 minutes  
**touch free** : 50 - 60 minutes  
**depth** : 3 - 4 hours  
**polymerised** : about 7 days

**baking:** 40 minutes at 60 - 70°C

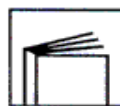
**overcoating time :**

**min:** after 20 - 30 minutes - **max.:** within 24 hours

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

- **product name:** EPOCAR VEPO

**Product is compliant with directive 2004/42/EC**



car refinish  
note 1  
2004/42  
IIBc(540)500



building sector  
note 1  
2004/42  
IIAj(500)500

**pictogram legend**

2004/42 Reference to EC Directive  
II... Annex, Table and Sub-category of product  
(000) Limit value of VOC with reference to the product sub-category  
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note 1: 15% thinning with X 5

	specific weight	solid content %		theor. coverage
		weight	volume	
<b>VEPO 82</b>	1650±20 g/l	79,0	60,0	8,5 - 10,0 m <sup>2</sup> /l
<b>EPO 349</b>	1650±20 g/l	79,0	60,0	8,5 - 10,0 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.