

technical data sheet revision date : 30/07/2020

EUREPOX PA - product name :

Product is complian	nt with directiv	ve 2004/42/EC
car refinish see note 1 2004/42 IIBc(540)480		building sec see note 1 2004/42 IIAi(500)480



building sector see note 1 2004/42 IIAi(500)480

IT CAN BE PRODUCED IN TINTING SYSTEM : **VPA BINDER** 90 **BPN** 10

- general features

Two-component modified epoxy-polyamide primer based on inert pigments.

High thickness layer.

Excellent adhesion on metallic surfaces after suitable pretreatment.

- use

It is recommended for cycles in rural, after pre-treatment of the structure with mechanical devices or sandblasting.

- recommended cycles

As adhesion primer: apply one or more coats of EUREPOX PA on the structure before final painting with epoxy, polyurethane or acrylic enamels in compliance with overcoating times.

During application and polymerisation, it is advisable to work with ambient temperatures not lower than + 15 ℃ and relative humidity not higher than 85%, with a temperature of the structure at least 3℃ above dew point, in order to prevent oxidation on the structure.

- application and thinning method

spray:	15 – 20% with X 5		
	(epoxy)		
airless :	7 – 10% with X 5		
- technical and supply data			

specific weight : min. : 1,650 g/l - max. : 1,770 g/l

pictogram legend

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

note 1: 10% thinning with X 5 - catalyse with Q 118

solid content :	by weight :	min.	77,0 % -	max. 83,0 %
	by volume :	min.	57,0 % -	max. 63,0 %
viscosity DIN 8/	25℃ :min.	20 "	- max.	25 "

film appearance : matt

colour: on demand

avbl on stock white/PA 82 RAL7035/PA349-RAL 7040/PA9 see below the specific supply details

product type: Two-component

catalysis ratio : by wgt		by volume
PA	100	
Q118 standard	20	refer to
PA	100	our tech service
Q110 fast (for temp. Higher than +5 °C)	20	3011100

pot-life at 25 °C: 6 hours

typical thkns: 70-90 microns

theoretical coverage min. 5 $m^{2}/l - max. 7$ m²/l

drying at 25 °C :

dust free : 15 - 20 minutes touch free : 60 - 80 minutes depth : 4 - 5 hours polymerised : about 7 days

baking :

40 minutes at 80 ℃

temperature resistance : 90°C

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.



- product name : EUREPOX PA

Product is compliant	with directive 2004/42/EC		pictogram legend
car refinish	building sector	2004/42	Reference to EC Directive
see note 1	see note 1	IIBe	Annex, Table and Sub-category of product
2004/42	2004/42	(840)	Limit value of VOC with reference to the product
IIBc(540)480	IIAi(500)480	580	Maximum VOC content in product ready for use

shelf life :

24 months at + 5/35 °C

overcoating time :

min. wet on wet

- max. 48 hours

		solid content		
	specific weight	weight	volume	theor. coverage
PA82	1700±20 g/l	81,2	64,4	6,4 - 8,2 m²/l
PA349	1760±20 g/l	83,4	67,6	6,6 - 8,5 m²/l
PA9	1700±20 g/l	81,1	64,4	6,4 - 8,2 m²/l

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uct sub-category Ise