

- product name : ACRIMAX AP

- recommended cycles

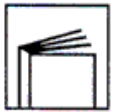
a) 3-product cycle on ferrous structures	
pre-treatment	: sandblasting grade SA 2,5 - 3
one coat of	: ZINCLAX PA 2 thickness 60/70 μ
one coat of	: EPOVIN UV thickness 80/100 μ
one or two coats of	: ACRIMAX AP thickness 40/50 μ
b) 2-product cycle on ferrous structures	
pre-treatment	: sandblasting grade SA 2 - 2,5
one coat of	: EPOZINC PZM thickness 70/80 μ
one or two coats of	: ACRIMAX AP thickness 40/50 μ
c) 2-product cycle on zinc plated surfaces	
pre-treatment	: degreasing or light sanding
one coat of	: EPOZINC PZM + Q 120 thickness 20/30 μ
one or two coats of	: ACRIMAX AP thickness 40/50 μ

- tests carried out :

aging resistance pursuant to ASTM G 53 – 77 standard	
duration of exposure = 500 hours	
cycle a)	no loss of tint or shine
cycle b)	no loss of tint or shine

Above mentioned information is based on our best experience, nevertheless, because of the different situations that may occur during practical use, it is to be considered as merely indicative.

- product name : ACRIMAX AP 82

	<p>Product is compliant with directive 2004/42/EC</p> <p>car refinish see note 1 2004/42 IIBd(420)420</p>
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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 :
VAP 82 BINDER 70**

note 1: 5% thinning with X36 - catalyse with QA 2066

BPN see custom formulas

- general features

Two-component glossy topcoat based on modified acrylic resins.
Excellent resistance to weather, stability at light and long-lasting colour retention.
Very good gloss and colourfulness.

- use

Because of the characteristics of the raw materials used, this product is recommended for high-quality painting mostly in the industrial car refinish sector and steel work in general.

- painting cycles

Apply one or two coats of ACRIMAX AP 82 on epoxy, epoxy vinyl, polyacrylic intermediate coats or primers, complying with the overcoating time and taking pot-life into account. During application and polymerisation, it is advisable to work with ambient temperatures not lower than + 15°C and relative humidity not higher than 85%, with a temperature of the structure at least 3°C above dew point, in order to prevent matting or incomplete drying.

- application and thinning method

spray : 5 - 10% with X 36 (acrylic)
airless : 0 - 5% with X 36 (acrylic)

- technical and supply data

specific weight min. 1,280 g/l - max. 1,300 g/l

solid content : VAP by weight = min. 69,0 % max. 71,0 %
by volume = min. 55,0 % max. 57,0 %

film appearance : glossy 95 - 98 gloss

colour : white

product type : two-component

catalysis ratio :	by wgt	by volume
AP 82	100	refer to our technical office
QA: 2028 ST - 2009 FAST - 2029 SLOW	50	
AP 82	100	refer to our technical office
QA 2066 UHS	35	

pot-life at 25°C : 3 hours

dry film thickness : 40/50 micron

theor. coverage : min. 9,0 m²/l - max. 12,1 m²/l

drying at 25°C : **dust free** : 10 - 20 minutes
touch free : 2 - 4 hours
depth : 14 - 16 hours
polymerised : about 7 days

baking : flash off time : 20 minutes
stoving : 40 minutes at 60 - 70°C

overcoating time : min. 30' - max. 6 hours

temperature resistance: b) cycle 90°C

shelf life : 24 months at + 5/35°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.

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