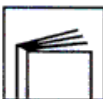


- product name : ACRIFAST ZAPX

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



car refinish  
2004/42  
IIBc(540)530

**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 :**

**VZAPX BINDER 85**  
**BPN 15**

**- general features**

Two-component acrylic primer based on modified polyacrylic resins in vinyl. containing anticorrosive pigments.  
Very fast drying .  
Good adhesion on iron/non-iron structures.  
Unlimited overcoating with polyurethane or acrylic enamels.  
Very good anticorrosion power

**- use**

As adhesion coat after pre-treatment of the item with mechanical devices, light sanding or pickling on special surfaces like aluminium, zinc plated sheets and on some plastic materials etc. Check the adhesion before use in production. On sanded iron, protection is guaranteed with thickness between 80-90 micron

**- painting cycles**

Apply one coat of primer (with air spraygun or airless, bearing carefully in mind the pot-life of the mixed product) before final painting with polyurethane, acrylic-polyurethane or baking enamels. Overcoating within 30 days; if overcoated after more than 30 days, slight sanding is advisable in order to improve the anchoring among the various coats. During application and polymerisation, the temperature must not go below 10°C; the structure must be at least 3°C above dew point and relative humidity must not be more than 85% in order to prevent rust and poor adhesion.

**- application and thinning method**

**spray** : 10-15% with X 4 (polyurethane) or X 36 (acrylic) or X 11  
**airless** : 0-5% with X 4 (polyurethane) or X 36 (acrylic) or X 11

**- technical and supply data**

**specific weight** : min. : 1.490 g/l - max. : 1.620 g/l

**solid content** : by weight : min. 71,5 % - max. 76,0 %  
by volume : min. 53,0 % - max. 57,5 %

**film appearance** : matt

**on stock** : white/ZAP 82 - black/ZAP 83  
see below the specific supply details

**colour** : on demand

**product type** : two-component

**catalysis ratio** : by wgt by volume

ZAPX	100	100
QA 2028	15	refer to our tech. office
ZAPX	100	100
QA 2070	10	refer to our tech. office

**pot-life at 25°C** : 3-4 hours

**dry film thickness**: 50 micron as adhesion primer  
80-90 micron as anticorrosive primer

**theoretical coverage** : min. 11 m<sup>2</sup>/l - max. 12 m<sup>2</sup>/l

**drying at 25°C :**

**dust free** : 10 '  
**touch free** : 30 '  
**depth** : 60 - 80 '  
**polymerised** : about 7 days

**baking** : 20 - 30 minutes at 70°C

**overcoating time :**

**min. wet on wet** - **max. 30 days**

**temperature resistance**: 90°C

**shelf life**: 24 months at + 5/35°C

ZAPX 349	specific weight	solid content %		teor. coverage
		weight	volume	
	1.580 ± 20 g/l	75,20	56,00	9,6 - 10,2 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.