


**- product name :** ACRIPOL ZAN

<b>Product is compliant with directive 2004/42/EC</b>	
	car refinish see note 1 2004/42 IIBe(840)550

<b>pictogram legend</b>	
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 :**

<b>BINDER VZAN</b>	<b>70 whites</b>	<b>75</b>	<b>coloured</b>
<b>BPN</b>	<b>30</b>	<b>25</b>	

**- general features**

Two-component acrylic-polyurethane gloss enamel based on polyacrylic resins and pigments free of chrome and lead.  
Quick drying  
Very good resistance to weather and scratches; very good stability to light.  
Very good adhesion on ferrous and non-ferrous structures.

**- use**

ACRIPOL ZAN enamels can be used as finishing coat for any kind of high-quality painting. It is possible to apply directly on:  
1) iron, zinc plated sheets and alluminum after pre-treatment with mechanical devices, sanding or pickling.  
2) on some plastic materials. Test before use.

**- recommended cycles**

Complying with overcoating times and taking pot-life into account, apply:  
- One or two coats of ACRIPOL ZAN as finish on epoxy, epoxy vinyl, polyacrylic etc. primers.  
- One or more coats of ACRIPOL ZAN directly on pre-treated structures.

**It is not advisable to apply dry film thickness (DFT) exceeding 100 µm.**

During application and polymerisation, the temperature must not go below 15°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 blooming and/or matting.

**- application and thinning method**

**spray** : 10 - 20% with X 4 (polyurethane)  
**airless** : 5 - 10% with X 4 (polyurethane)

**note 1: 10% thinning with X4 - catalyse with QA 2028**

**- technical and supply data**

**specific weight** : min. 1.160 g/l - max. 1.350 g/l

**solid content** : by weight : min. 53,0 % - max. 64,0 %  
by volume : min. 47,0 % - max. 53,0 %

**film appearance** : glossy, 90 - 95 gloss

**colour** : on demand

**product type** : two-component

**catalysis ratio** : by wgt by volume

ZAN	100	100
QA 2028 ST - QA 2009 FAST - QA2029 SLOW	25	refer to our technical office

**pot-life at 25°C** : 4 hours

**dry film thickness** : 40 - 50 microns

**theoretical coverage** : min. 8.5 m<sup>2</sup>/l - max. 9.5 m<sup>2</sup>/l

**drying at 25°C :**

dust free : 10 - 20'  
touch free : 60 - 80'  
depth : 4 - 5 hours  
polymerised : about 7 days

**baking** : 1 h at 80°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 :** ACRIPOL ZAN

**overcoating time :**

min. wet on wet                    -    max. 30 - 60'

**temperature resistance :**            100 °C

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