

technical data sheet revision date : 30/07/2020

- product name : ACRIPOL ZA 02

- general features

Two-component glossy clearcoat, based on acrylic resins. Very good resistance to weather and scratches; very good stability to light. Very good adhesion on ferrous and non-ferrous structures.

- use

Mainly used to protect: brass, silver, aluminium, steel, etc., after treating the surface with mechanical means, sandblasting or pickling.

- recommended cycles

Apply one or more coats of ACRIPOL ZA 02 directly on pretreated surfaces complying with the overcoating time and taking pot-life into account. During application and polymerisation, it is advisable to work with temperatures not lower than + 10 °C and relative humidity not higher than 85%, with a temperature of the structure at least 3 °C above dew point.

 application and thinning method spray : 10– 15% with X 36 thinner 				
- technical specific weig	and supply da ht : 900 ± 20	ta g/l		
solid content	: by weight by volume :	49,3 % 45,0 %		

film appearance : 95 - 98 gloss

colour : transparent

product type : two-component

catalysis ratio :	by wgt	by volume
ZA 02	100	100
QA 2028	35	33

pot-life at 25 °C: 3 hours

dry film thickness: 10 - 15 microns

theoretical coverage: min. 22 m²/l - max. 32 m²/l

drying at 25 °C :

dust free: 10 - 15'touch free: 2- 3 hoursdepth: 12- 14 hourspolymerised: about 7 days

baking : 40' at 50 ℃

40 at 50%

overcoating time : min. wet on wet - max. 60'

shelf life :

24 months at + 5/35 ℃.

- tests carried out :

temperature resistance :

aging resistance pursuant to ASTM G-154 standard
duration of exposure = 300 hours
it presents no alteration

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.