

- product name : ACRIPOL ZAF

IT CAN BE PRODUCED IN TINTING SYSTEM :

ZAF 1300 BINDER

100

BPN

see custom-tailored formulas

- general features

Two-component polyurethane enamel, based on polyacrylic resins and on micaceous iron oxide, lamellar aluminium and anti-corrosion pigments, without heavy metals such as chrome and lead.

Quick drying

Good adhesion

Good anti-corrosion property

Good weather resistance

Excellent mechanical abrasion resistance properties

- use

Thanks to its particular formulation, it has a typical "wrought iron" effect; it is suitable for structures that are exposed to humid and industrial areas. Direct application on iron, on zinc plated surfaces, on aluminium and on some plastic materials after pre-treatment with mechanical devices, sand-blasting or pickling. Test before use.

- recommended cycles

Apply one or more coats of ACRIPOL ZAF directly on pre-treated structures, or on acrylic or epoxy primers, respecting the overcoating time and taking pot-life into account. 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%.

- application and thinning method

spray : 10 - 15% with X 4 (polyurethane)

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

- technical and supply data

specific weight : min. : 1,900 g/l - max. : 2,000 g/l

solid content : by weight : min. 79,0 % - max. 82,0 %
by volume : min. 58,5 % - max. 59,5 %

film appearance : matt

colour : see colour chart

avbl on stock : silver/ZAF 1200 - silver/ZAF 1300

product type : two-component

catalysis ratio : by wgt by volume

| | | |
|------------|-----|---|
| ZAF | 100 | 4 |
| QA 2028 ST | 15 | 1 |

pot-life at 25°C : 2 hours

dry film thickness: 50 - 60 microns

theoretical coverage : min. 8.5 m²/l - max. 10,3 m²/l

drying at 25°C :

dust free : 10 - 15'

touch free : 30 - 40'

depth : 4 - 5 hours

polymerised : about 7 days

overcoating time :

min. wet on wet - max. 60'

temperature resistance : 100°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.