

- **product name :** ACRYCLEAR ZA 09

- general features

Two-component transparent matt, based on acrylic resins.
Very good weathering and scratch resistance; 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, sand-blasting or pickling agents.

- recommended cycles

Complying with overcoating times and pot-life, apply:
- One or two coats of ACRYCLEAR ZA 09 as finish on epoxy, epoxy vinyl, polyacrylic primer.
- One or more coats of ACRYCLEAR ZA09 directly on pre-treated structures.

Application and polymerization must take place at an ambient temperature of 15 °C with relative humidity not higher than 85%; the temperature of the structure must be at least 3 °C above dew point.

- application and thinning method

spray : 10 - 15% with X 36 acrylic thinner

- technical and supply data

specific weight : 1,000 ± 20 g/l

solid content : by weight : min. 48,0 %
by volume : min. 43,0 %

film appearance : matt 20 - 30 gloss

color: transparent

product type : two-component

catalysis ratio : by wgt by volume

ZA 09	100	2
QA 2180 ST	50	1

pot-life at 25 °C : 3 hours

dry film thickness:

10-15 microns for items exposed to NOT-aggressive weather

50-65 microns for items exposed to moderately aggressive environments

theoretical coverage : min. 9,0 m²/l max. 14,0 m²/l

drying at 25 °C :

dust free : 10 - 20'

touch free : 90 - 120'

depth : 6 - 7 hours

polymerised : about 7 days

overcoating time :

min. wet on wet - max. 60'

shelf life: 24 months at + 5/35 °C

tests carried out :

resistance to salt fog ISO 9227
duration of exposure = 300 h
no blistering and/or corrosion.

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.