



ONE COMPONENT EXHAUST PAINT BASED ON EPOXYESTER

ZINKALIT PRIMER

- Permanently temperature resistant up to 550°C
- Very good corrosion protection
- Fast drying
- Universally applicable

High-heat resistant single coat based on an epoxy ester. Recoated with CHEMOLIT topcoat. Applications: Exhaust silencer systems of aluminized steel, stainless steel. Zinc Paint: highly pigmented, fast drying, universally applicable.

TECHNICAL DATA

Colour shade: grey
Substrate: Steel sheet: sandblasted;
Radiance – SA 2,5
according to ISO 8501-1
Ra value = 3-5 µm and
Rz value = 20 – 30 µm
according to DIN EN ISO 4287;
Do not use chemically treated
substrates.

PROCESSING

Compressed-air spraying, airless, coat/roll

GENERAL APPLICATION ADVICE

Do not process at temperatures below +10°C!
Stir thoroughly prior to processing!

Thinner: V 0003

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DRYING TIME

DRYING	TIME
Air-drying	20°C
Dust free	Ca. 5 min.
Touch resistant	Ca. 15 min.
Hard dried	Ca. 3 hours
Re-coat	Ca. 24 hours
Shelf life	6 mon.



PROPERTIES OF THE VARNISH

PROPERTIES	METHOD	SPECIFICATION
Delivered viscosity	DIN 53211 20°C	40-60 s
Spraying viscosity		40-60 s
Solids content	EN ISO 3251	70 ± 5 %
Spec. gravity	EN ISO 2811-2	Ca. 1,7 g/cm ³
Heat resistance		Continuous load: 550°C Impact load: max. 600°C

APPLICATION

COAT/ROLL		COMPRESSED AIR SPRAYING	AIRLESS
Handling viscosity	40-60 sec. (DIN 53 211/20 °C) with thinner V 0003	19-60 sec.	40-60 sec.
Spraying	Not specified	1,5-1,8 m 4-6 bar	0,27 – 0,48 mm Ca. 200 bar

These data are based on experience. As we have no influence on the processing, we are only able to guarantee the constant quality of our products. Subject to alterations.