

Product information | TECHNICAL DATA SHEET

HEAT-RESISTANT VARNISH

400 ml, 11 Oz, 305 g.

GENERAL DESCRIPTION

Heat-resistant clear coat formulated with special silicone resins for the preparation of paints with a high temperature resistance of up to 690°C.

FEATURES

- Ultra-fast drying.
- Strong hardening.
- High flexibility.
- High adhesion.
- Does not contain lead.
- High hiding power.
- Ease of application and recoating.
- High temperature resistance.
- Adheres perfectly over other heat-resistant paints.

APPLICATIONS

Suitable for treated and untreated surfaces. Also for parts subjected to different states of thermal shock.

- Industrial installations.
- Engine blocks.
- Boilers.
- Hot fluid pipelines.
- Heaters.
- Exhaust pipes.

INSTRUCTIONS FOR USE

- Shake the aerosol extremely well before use, approximately one minute after hearing the noise of the mixer.
- Apply on clean and dry surfaces. Remove corrosion with a wire brush.
- It is recommended to pre-test on a zone that is not visible.
- Apply in thin coats for best results. For a complete curing of the paint, temper for 30-60 minutes at 150-200°C.
- Do not apply on connected equipment and use in well ventilated areas.
- Do not use on materials that have direct contact with food.
- Ask for safety data sheets.

PHYSICAL PROPERTIES

Brinder type:	Silicone
Color:	Clear varnish
Brightness:	> 55%
Dry to the touch: (ASTM D-1640 ISO 1517):	10'
Total drying (ASTM D-1640 ISO 1517):	30'
Coat thickness (ASTM D-823 ISO 2808):	15 µ/capa (2 coats)
Theoretical Coverage (continuous painting):	2 m² for 400 ml
Thinner:	Aromatic blends
Product life:	(Well Stored) 6 years
Recoating:	After 10 minutes
Painted resistance to heat:	690°C
Application conditions:	T° environment min. 8°C
	T° superficie de 5-35°C
	Humidity Max. 85% R.H.P

* Adherence tests were performed on steel.

151025

IMAGE



LABEL



Barniz / Varnish
EX014PRO204

CAP SYSTEM



PACKAGING

Nominal capacity 400 ml.
Heat resistance of packaging: <50°C
Propellant: DME

Box (6 units)
205 X 140 X 200 mm.

