

## Product information | TECHNICAL DATA SHEET

### HEAT RESISTANT PAINT

400 ml: 11 Oz - 305 g.

#### GENERAL DESCRIPTION

Heatproof paint formulated essentially with silicone resins and polybutyl titanate and thermostable pigments, especially for the preparation of paints that have a high resistance to temperatures up to 690-700°C.

#### FEATURES

- Very fast drying.
- Good hardening.
- Good elasticity.
- Scratch resistance.
- Good adhesion.
- Lead free.
- High covering power.
- Colour durability.
- Easy to apply and recoat.
- Thermo-stability. Resistant to high temperatures up to 690° C.
- Adheres well to other heatproof paint.

#### APPLICATIONS

Suitable for parts or surfaces subject to different stages of thermal shock.

- Vehicles. Engine blocks, exhaust pipes
- Industrial applications
- Maintenance - Hot fluid pipes
- Heaters
- Boilers

#### INSTRUCTIONS FOR USE

- Shake the aerosol well before using, approximately for one minute after hearing the sound of the mixer.
- Apply to clean, dry surfaces. On rusty metallic surfaces remove rust with a wire brush.
- For best results apply in thin layers. Three thin layers are always better than one thick one, and may be repainted within ten minutes with the same paint.
- Turn the aerosol upside down to clean out the valve after use. If te nozzle becomes blocked replace it with a new one.
- Never apply to equipment that is plugged in and use in well ventilated areas.
- Request safety datasheets.

#### PHYSICAL PROPERTIES

Brinder type:	Silicone resin
Color:	Black, Silver
Brightness:	Mate <10%
Dry to the touch: (ASTM D-1640 ISO 1517):	10'
Total drying (ASTM D-1640 ISO 1517):	20'
Coat thickness (ASTM D-823 ISO 2808):	15 µ/capa (2 coats)
Adherence (ASTM D-3359 ISO 2409):	3B
Theoretical Coverage (continuous painting):	2 m <sup>2</sup> for 400 ml 0,75 m <sup>2</sup> for 150 ml
Thinner:	Aromatic
Product life:	(Well Stored) 5 years
Recoating:	After 10 minuts
Painted resistance to heat:	650°C
Application conditions:	T° environment min. 8°C T° superficie de 5-50°C Humidity Max. 85% R.H.P.

\* Adherence tests were performed on steel.

#### APPEARANCE



#### LABEL



EX014PR0203 Anti. Silver

EX014PR0201 Anti. Black

#### CAP SYSTEM



#### PACKAGING

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

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



#### CAUTION

