

High Temperature Paint 400 ml (V400TEMP)

High Quality Enamel from the Ambro-Sol "Paint" line, this paint resists high temperature and is ideal for painting surfaces of ovens, stoves, grills, flues. It's ideal not only for products found at home but the steel industries, auto body repairman and forge industries.

HIGH TEMPERATURE ENAMEL – It is a high quality enamel with a modified silicone resin base, which allows you to renew all surfaces normally exposed to high temperatures. Heat resistant up to 300°C-700°C. Application: parts of heaters, stoves, ovens, chimney flues, barbecues, fire screens, motorcycle mufflers, etc. don't expose in direct contact with flames. Important: to obtain an optimal and long lasting result it is necessary for the painted parts to be exposed even if only once, to a temperature of at least 180°C; any less will make the hardening and adhesion of the enamel only partial. Clean carefully the surface before application and shake vigorously the can. After use, it's advisable to spray for 2/3 seconds with the spray upside down, to avoid the block of the nozzle.

<image/>	Quantity	400 ml
	Box / Case	6 Pz.
	Aspect	Tin-Plate can containing under pressure fluid
	Chemical nature	Quick drying acrylic paints
	Colour	Various
	Odour	Characteristic of solvent
	Relative density	At 20°C 0,72 ÷ 0,76 g/ml
	Flash point	Und. 0° C extremely flammable
	Writing on spray bottom	Barcode, batch date, product name
	Pressure	at 20°C 5,5 ± 1, bar
	Pressure	at 50°C 8,0 ± 0,5 bar
	Viscosity Ford cup	From 10" to 13"
	Dry residual in spray	From 15% to 22%
	Granulometry	Bottom Scale 0 a 2 Micron
	Gloss	From 7 to 95 Gloss (Glossmeter angle 60°)
	Thickness 1 coat	13-18 Micron
	Thickness 3 coats	36-40 Micron
	Resistance temperature	Aluminium: min 700°-800° max
		Matt black/Anthracite/Red: min 500°C-600°C max
		Trasparent/White/Red brakes: 300°C
	Drying times t=20°	Out dust 10 minutes
		Dry to touch 15 minutes
		Dry in depth 22/48 hours
FIELDS OF APPLICATION AND SUPPORT PREPARATION: Metal surfaces as iron, aluminum, steel. Apply at room temperature: Min 5°C – Max 35°C.	Security cap child-proof patented	
	Token and ring with colour reference	
	It is possible have different type of dispenser for various effects and employ	
	Check the color and/or product type on the cap or the bottom of the can	
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Technical Specifications:

FOR A PROFESSIONAL RESULT, CLEAN ACCURACY THE WORKPIECE BEFORE THE PAINTING. DON'T EXPOSE TO DIRECT CONTACT WITH THE FLAME. IT'S NECESSARY THAT THE PAINTED WORKPIECE WITH AMBRO-SOL HIGH TEMPERATURE ARE EXPOSED, EVEN JUST ONCE, AT LEAST A TEMPERATURE OF 180°C, BELOW WHICH THE HARDENING AND ADHESION OF ENAMEL ARE PARTIALS.





HOW TO USE:

- Vigorously shake the can for at least 1 minute, until you hear the inner marbles move freely. It is also suggested to occasionally shake the cylinder even during use;

- Carefully clean the surface before application;
- Test in a hidden area to verify compatibility of the surface with the paint.



SPRAY:

- Apply a first hand / coat light to improve coverage and adherence, to reduce the possibility of dropping. Apply from a distance of 20-30 cm;

- After a few moments apply a second horizontal hand/coat immediately followed by a third vertical hand / coat;
- Let dry a few minutes;
- After use, it's advisable to spray for 2/3 seconds with the spray upside down, to avoid the block of the actuator;
- After 24h, proceed with the normal use of painted piece.

MODALITY OF STORAGE

Before using: stock the product in a dry location and don't stock it with a temperature under 5°C and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months (warranty). The product doesn't expire.

After the first usage: conserve in a fresh and dry location, away from hot spring. Keep out of reach of children.

This information, even if reliable, must be considered only approximate. We are not responsible for the wrong use of the product, or the violation of any license. Before using, the users should verify the suitability of the product for its specific use.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT



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