

HIGH TEMPERATURE SPRAY PAINT

TECHNICAL DATA SHEET

CHARACTERISTICS AND APPLICATIONS

PAINTING METAL SURFACES EXPOSED TO HIGH TEMPERATURES (UP TO 600°C). Unipega High Temperature Spray Paint was specially developed for painting the external parts of objects or metal surfaces exposed to high temperatures, with resistance to peaks of up to 600°C. It is a quick-drying, easy-to-apply acrylic spray paint, ensuring a bubble-free, temperature-resistant external protective layer. As it is CFC-free, it does not damage the ozone layer. Unipega High Temperature Spray Paint was specially developed for painting the external parts of objects or metal surfaces exposed to high temperatures, with resistance to peaks of up to 600°C. It is a guickdrying, easy-to-apply acrylic spray paint, ensuring a bubble-free, temperature-resistant external protective layer. As it is CFC-free, it does not damage the ozone layer.

INSTRUCTIONS FOR USE AND HANDLING

SURFACE PREPARATION: The surface to be painted must be clean. dry and free of dirt (dust, wax, grease, oil, etc.) and residue (remains of old paint, rust, etc.). For absorbent surfaces, apply a primer before painting.

HOW TO USE: Before use, perform a small test of the applicator by pressing the valve a few times on any surface, checking the shape of the jet. To avoid drips, apply the first coat very thinly. Shake the can well in circular motions before and during use. Apply at a distance of 25 cm from the surface with constant and uniform movements. When finished applying, clean the valve by turning the can upside down and pressing until only gas comes out. If the valve becomes clogged, remove the nozzle and dip it in thinner or acetone. If necessary, unclog the hole with a needle.

IMPORTANT: Wear a mask with an organic vapor filter, safety glasses and PVC gloves during application.

PROPERTY

UNIT TEST RESULT	UNIT TEST RESULT	UNIT TEST RESULT
Drying between coats	min	1 a 3
Touch dry	min	≥ 30
Totally dry	h	24
Yield per can (350ml/210g)	m²	1,2 a 1,5
Temperature resistance	°C	until 600°C
Application temperature	°C	5 a 45

COLORS

COLOR		
ALUMINUM		
WHITE		
MATTE BLACK		
GLOSS BLACK		

LIMITATIONS

Before using this or any other chemical product, be sure to read and understand the information contained in the Material Safety Data Sheet (MSDS). Be aware of the potential hazards and follow all precautions, handling instructions, considerations and provisions mentioned in the MSDS and on the packaging.

STORAGE

The product must be kept in its original packaging and stored in a covered and ventilated place at a temperature of 5 to 25°C, with the packaging facing upwards. Do not expose to sunlight or temperatures above 50°C. Avoid keeping the product inside vehicles. Keep out of reach of children and pets. Shelf life (from date of manufacture): 36 months.

LIMITED WARRANTY INFORMATION

The information contained in this Technical Data Sheet is based on our knowledge and experience up to the present date. Due to our product being able to be used in a wide range of applications and under different working conditions, we recommend that the customer conducts their own tests to approve the product for safety and intended use. We cannot assume responsibility for the results obtained by others whose methods are beyond our control. Therefore, it is the sole responsibility of the user to determine the suitability of the product for the desired purpose and to adopt any precautions that may be advisable to protect property and individuals against any hazards that may be involved in its handling and application. Our warranty applies within the context of legal regulations and provisions, professional standards in force, and in accordance with the determinations established in our general sales conditions. The detailed information in this document is provided for indicative purposes only. The same applies to any information provided verbally, by telephone, or in writing to any potential or existing customer. For safety, handling, storage, and disposal information, please consult the respective Material Safety Data Sheet (MSDS).







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