

ALUMINIUM AND MATT BLACK HIGH TEMPERATURE PAINT

Product Code: PAM (Aluminium) & PNM (Matt Black)

PRODUCT DESCRIPTION

Industrial grade paints, with very good thermal resistance (up to 650°C). Aluminium Grey or Matt Black in colour, with a polyphenylmethylsiloxane resin base along with high-quality pigments and extenders. The heat-resistant paints are perfectly suited to the painting of objects exposed to high temperatures, for example furnaces, car exhaust systems, engines and motorcycles, barbecues etc.

CHARACTERISTICS

- * Excellent coverage and flow properties
- * Rapid drying to a very tough finish
- * Very good resistance to moisture and chemicals
- * Excellent adhesion to bare metal
- * Good anti-corrosion characteristics
- * Resistant to 650°C

PREPARATION & APPLICATION

- * Rub off rust, dry, remove dust, degrease and lightly sand down the surface to be treated. Mask the surrounding parts that are not to be treated. To test compatibility, paint a sample panel in advance.
- * Shake the spray-can well for at least 2 minutes and at intervals during use. Spray (holding the aerosol vertical) at a distance of 25-30 cm. Applying one coat only is recommended. If further coats are necessary, better results are obtained by applying several thin coats rather than a single thick coat.
- * Wait a few minutes between application of each layer. For optimum hardening and adhesion, allow the object to dry for 1 hour at room temperature, then heat for 30-60 minutes at 280° - 320°C.
- * After use, clear the valve by spraying with the can inverted. Contains flammable material. See MSDS for further data. In the case of very hard surfaces (e.g. enamelled kilns), we recommend that an adhesion test should always be carried out in advance as occasional problems can

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occur on such substrates.

TYPICAL PROPERTIES:

Gloss:	Matt to 60° (Aluminium) 10 to 60° (Matt Black)
Covering power:	1.25 - 1.75 m ² (thickness of dry layer 20µ)
Drying time:	10 - 15 minutes surface drying
Core drying time:	30 - 60 minutes at 280° - 320°C
Resistance to heat:	Up to 650°C

PACKAGING

400 ml net aerosol (Aluminium)
400 ml net aerosol (Matt Black)

ORDER CODE

PAM400
PNM400

TECHNICAL DATA SHEET



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