

Technical data sheet

GUN Protection Rust Coating Satin Black

General description

GUN Protection Rust Coating Satin Black is a fully water base coating special design to produce high performance and environment friendly to provide outstanding rust protection coating for both ferrous and nonferrous metals.

GUN Protection Rust Coating Satin Black is not content any solvent, plasticizer, oil and APEO.

GUN Protection Rust Coating Satin Black is not content any heavy metals.

GUN Protection Rust Coating Satin Black is not flammable.

Typical properties

Property	Unit	Results
Color		Milky white emulsion
Odor		Characteristic
Solid content	%	30 +/- 2
Viscosity ¹	cps	200 – 1,000
Specific gravity ¹	g/cm ³	0.98 – 1.00
Drying time	minutes	20-25
Salt spray test	hours	Pass 50 hours

¹ Base on internal test data at ambient temperature 25 °C

Surface preparation

The surface must be blast-cleaning to Sa 2 ½ according to ISO 12944-4. Free from dirt, oil and grease. Average roughness depth RZ ≥ 50 µm.

Ambient/Surface temperature 5 – 35 °C

Application

GUN Protection Rust Coating Satin Black can be applied using an airless sprayer or HVLP/conventional air spray applicator assisted with fluid pressure pot system.

Wet film thickness.....100 – 200 microns

Dry film thickness.....30 – 60 microns

Stir before and during use.

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

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**Cleaning**

Clean tools immediately after use by using warm water.

Storage

In original well sealed containers and stored in a cool and dry environment, **GUN Protection Rust Coating Satin Black** is stable for up to 12 months.

Packing

GUN Protection Rust Coating Satin Black is supplied in 20 kg pail.

Disposal

Please refer to the Material Safety Data Sheet (MSDS) for appropriate disposal instructions.

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