

TW-7 水基耐高温涂料

Tw-7 Water Based High Temperature Resistant Coating

Product DescriptionThe product is made of phosphoric acid salt solution as resin, and the dispersion of pigment, filler, assistant. The film has good compatibility with the metal substrate after curing, and has outstanding properties of high temperature resistance, synthetic seawater spray, heat resistance (450 + 5°C) and high humidity resistance.

PurposeIt is used for high temperature corrosion protection of important parts such as blades, discs and spacers of high-pressure compressor and supercharger of engines.

Painting DataColourGrey, green

Coating Thickness40-50um, according to the design requirements

Theoretical Coverage Dry film thickness: 40 ~ 50um, 0.25 ~ 0.35 kg / m²

Practical CoverageConsider appropriate waste factors

Product FeaturesThe ambient temperature and relative humidity of the product during coating must be controlled within the range required by the construction process.

No diluent will be added to this product during coating.

Good ventilation must be ensured when using in a closed space.

The waste liquid used in the whole coating process and cleaning equipment must be treated before discharging.

Additional Information

The industrial standards, terms and abbreviations related to this manual can be found in North Paint & Coatings Industry Research and Design Institute,Ltd.