

Dry Waxy Anti-Corrosion Coating

Description:

IT-2590 is a high performance wax based rust preventative. The protective film, after solvent evaporation, is highly resistant to high humidity and salt atmospheres. It is particularly useful for long-term outdoor storage applications or for protection of the finely machined metal surfaces such as tools, dies, moulds, including plastic injection moulds, spare parts, machines etc. against corrosion during storage and transport.

Features:

- The film is very thin with light greenish tinge.
- Ideal for components where markings must remain visible.
- It has a lubricating effect. Coated parts can be welded or assembled directly without any preparation.
- Good film-forming properties. Suited for producing dry to the touch, clean protective films.
- Outstanding corrosion and oxidation protection with lubricating effect.
- Waterproof and resistant to weathering. Suitable for all climate zones

Typical Properties:

Description	Units	Specification
Color		Light Greenish Liquid
Solids		Synthetic Wax
Density at 25°C	g/cc	0.70
Film Type		Dry to touch thin waxy like
Drying Time		10–30 min at room temp.
Corrosion Protection		Upto 12 months
Coverage		15-20 m ² /Lt.
Temperature range	°C	-40°C to +70°C
Salt Spray Rating; DIN 50 021 50 µm	Hours	>1000
Metals protected		Multi-metal

Shelf Life:

When stored at or below 20°C in the original unopened containers, this product has a stable life of 12 months from the date of production.