

Preventative WF

Rust Preventative

Preventative WF is a wax film corrosion preventative offering long term indoor and outdoor protection, specifically designed for dip coating.

Application

Preventative WF is a solvent deposited, water displacing, hard wax film corrosion preventative which is a multipurpose product with applications in many sectors of industry and is ideal for use where storage conditions cannot be controlled. For example overseas shipment, outdoor storage or unheated warehouses.

Preventative WF can be further diluted with low aromatic hydrocarbon to give products with differing amounts of performance, from ultra-thin dry films for the protection of machined parts to 25micron coatings when used neat for 2-3year out-door protection.

Preventative WF coatings remain flexible over a wide range. Application can be by dip, brush or spray (air assisted or airless) but the low viscosity of the product makes it particularly suitable for dip coating.

Removal

Preventative WF can be removed with a hydrocarbon solvent or a suitable alkaline cleaner.

Protection

Indoors	5 years
Covered Outdoors	5 years
Outdoors	2-3 years

Storage

Store in dry conditions away from other combustible materials, heat and direct sunlight. Protect from frost

Typical Data

Specific Gravity at 20 °C	0.840
Film Type	Wax Film
Drying Time at 20 °C	Approximately 2 Hours depending on ambient temperature and & thickness
Viscosity (40°C)	Thixotropic
Pour point °C	0
Dry film thickness	ASTM-D 1748
0.8 microns	60 days
Salt fog resistance	ASTM-B 117
0.8 microns	12 Hrs.
12.0 microns	144Hrs
25.0 microns	600Hrs
Flash point (SFCC) °C	63
Dry Film Thickness (Dip)	25 microns
Covering Capacity (Dip)	30 sqm /per litre