

Ferrocote 372 T Series



Description

FERROCOTE 372 T is a rust preventive providing medium to long-term indoor protection to ferrous materials. This product deposits a thin waxy film. The waxy nature of the film provides a better retention of the product over the pieces, while reducing oil dripping in the package. The residual films can be cleaned well in industrial cleaning operations.

FERROCOTE 372 T is used as received and can be applied manually, by dipping or by spraying. The film thickness obtained depends on the application method used. The surface of the parts to be protected has to be rust-free prior to application

Benefits

- The FERROCOTE 372 T contains no Barium reducing environmental hazards while increasing workers safety.
- Its water displacing properties allow for usage on wet parts in a dip application without detrimental effects to the corrosion protection provided.
- It protects treated parts from staining for prolonged periods even under direct metal to metal contact
- When applied manually or by dipping its low viscosity results in a lower consumption while still delivering the required corrosion protection.
- The waxy nature of the film provides a better retention of the product over the parts, while reducing oil dripping in the package.
- The metal is easily cleanable with solvent based or alkaline water based cleaners after the corrosion preventative dries.
- The product provides so-called "fingerprint" neutralization i.e. should the part be handled prior to storage, these areas will not show stains or rust after storage. Manual handling should be avoided where possible.

Properties

Properties	Typical	Unit
Appearance	Clear dark amber liquid	
Kinematic Viscosity at 40°C	3	mm ² /s
Density at 15°C	837	Kg/m ³
Flash Point	65	°C
Coverage by dip at 20°C for 24 h	2.3	g/m ²
Diluent		Aliphatic solvent, low aromatic content

Properties (Continued)

Aromatic content of base oil	< 0.5%	% wt
Humidity Cabinet		
1 cycle:		
- 8 h, 100% humidity, 40°C		
- 16 h, open door, 18-28°C	> 40	cycles

Grades Available

FERROCOTE 372 T1 – Long Term Protection (9-12 months protection)

FERROCOTE 372 T2 – Moderate Term Protection (6-9 months protection)

FERROCOTE 372 T3 – Short Term Protection (3-6 months protection up)

Pack Sizes

200 liter drum / 20 liter pail