

SCR-TC0422 Chlorinated Rubber Topcoat

Product Description

SCR-TC0422 is formulated with chlorinated rubber, synthetic resin, plasticizer, pigments, additives, solvents, etc.

Thinner: ZSX0510

Typical Use

It is mainly used for anti-corrosive on the surfaces of chemical industry, metallurgical steel structures, and mechanical equipment. It can also be applied to the outer surfaces of ships and concrete structures.

Physical Parameter

Color available	Mid Gray, Iron Red, Black, Light Gray, White, Blue, Green, Red, Yellow, and customized.
Gloss	41~60
Flash Point °C	26
VOC (g/L)	418
Volume Solids	45±2%
Dry film Thickness(μm)	40
Density (g/ml)	1.40
Theoretical Coverage	11.25 m ² /L, 8.03 m ² /kg

Substrate Preparation

The surface of substrate should be clean and dry, free from oil, dust and other contaminations

Application Conditions

- (1) The substrate temperature must be at least 3°C above the dew point, with a relative humidity not exceeding 85%.
- (2) When applying below freezing temperatures, ensure the surface is free of ice.
- (3) For applications in confined or enclosed spaces, increase ventilation during application and drying.

Application

Methods	Air Spraying	Airless Spraying	Brush	Roller
Dilution	5~10%	0~5%	5~10%	
Nozzle	1.5~3.0mm	0.38~0.53mm	Suitable for small areas	
Pressure	0.3~0.5MPa	15MPa		

Drying Time

Temperature of substrate	0°C	10°C	23°C	30°C
Surface Dry Time	5H	3H	1H	30Min
Full Drying Time	16H	12H	5H	3H
Min. Recoating Time	16H	10H	4H	2H

Recommended System

Previous coat: Epoxy primer, chlorinated rubber primer, etc.

Storage

12 months in a dry, ventilated and cool place under sealed container, away from heat and fire.

For professional use only!