



GITICR 31351

GITI ASSA Co.

Product Description	A chlorinated rubber based, physically drying paint. It has outstanding gloss & color retention property, good resistance against, seawater, sunlight, mineral oil, acids and alkalis. Generally, it has high chemical resistance performance (except strong yellowing).
Recommended Use	As a general purpose exterior finishing coat on not permanently immersed surface in marine and industrial environment. On interior steel surface where chemical and moisture resistance is required, e.g. cargo holds, warehouses, etc.

Physical Properties

Finish and Color	Gloss, White and other colors based on order			
Drying Time	Substrate Temperature	10 °C	25 °C	35 °C
	Set to touch ¹	1 h	30 min	10 min
	Dry through ¹	36 h	7 h	4 h
¹ Drying times are generally related to film thickness, air circulation, humidity, temperature, and number of coats, and will be affected correspondingly.				
Solids By Volume	35±3 % (Determined by ISO 3233)			
Theoretical Spreading Rate	7.0 m ² /L in 50 µm DFT			
Specific Gravity	1.20±0.05			
Flash Point	17°c (Closed Cup)			

Application Details

Surface Preparation	Remove any oil, grease, dirt and any other contaminants from the surface before painting by proper method such as solvent cleaning and fresh water washing, etc.
Application Conditions	The Surface should be clean and dry completely; The surface temperature should be min. 10 °C and at least 3 °C above the dew point of the air. In the confined spaces, provide adequate ventilation during application and drying.
Preceding Coat	GITICR 13540, 22351, GITIZINC 11021, GITICOVER 11040, 11030, 11041
Thinning	Thinner No.2035
Application Method	Spray (Airless or Air), Roller or Brush application For airless spray application: Nozzle orifice : 0.015 ~ 0.017" Output pressure : 1500 ~ 2100 psi Spray angle : 40 ~ 60 ° (Airless spray data are indicative and subject to adjustment)
Typical Film Thickness	50 µm DFT



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Recoating Interval	At 25 °C Minimum : 16 h Maximum : Free																								
Shelf Life	The surface should be dry and free from any contamination prior to application of the subsequent coat. 12 months in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.																								
Heat Resistance	Continuous : 60 °C (Non-immersion service) Non-continuous : 80 °C (Non-immersion service)																								
Chemical Resistance	<table border="1"><thead><tr><th></th><th>Acids</th><th>Alkalis</th><th>Solvents</th><th>Salts</th><th>Water</th></tr></thead><tbody><tr><td>Splash & Spillage</td><td>Good</td><td>Good</td><td>Poor</td><td>Good</td><td>Excellent</td></tr><tr><td>Fumes</td><td>Good</td><td>Good</td><td>Poor</td><td>Excellent</td><td>Excellent</td></tr><tr><td>Immersion</td><td>NR</td><td>NR</td><td>NR</td><td>Good</td><td>Good</td></tr></tbody></table> <p>* NR : Not Recommended</p>		Acids	Alkalis	Solvents	Salts	Water	Splash & Spillage	Good	Good	Poor	Good	Excellent	Fumes	Good	Good	Poor	Excellent	Excellent	Immersion	NR	NR	NR	Good	Good
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Standard Packing Unit	4.8 kg , 21 kg for white color																								
Health and safety	Protect skin and eyes from direct contact with liquid paint, and avoid prolonged breathing of solvent vapors. Use with adequate ventilation. Respiratory protection is recommended when applying this product in confined spaces or stagnant air.																								
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