



# GITICR 22351

GITI ASSA Co.

<b>Product Description</b>	Single pack physically drying chlorinated rubber based, high-build coating. Resistant to saltwater, but not animal and vegetable oils or strong solvents.
<b>Recommended Use</b>	As an intermediate coat in GITICR systems on exterior and interior steelworks in moderate to severe corrosive environments, including marine atmospheres and industrial environments.

## Physical Properties

<b>Finish and Color</b>	Semi-gloss, Grey , White and other colors based on order			
<b>Drying Time</b>	Substrate Temperature	10 °C	25 °C	35 °C
	Set to touch <sup>1</sup>	1 h	30min	10min
	Dry through <sup>1</sup>	36 h	7 h	4 h
<sup>1</sup> Drying times are generally related to film thickness, air circulation, humidity, temperature, and number of coats, and will be affected correspondingly.				
<b>Solids By Volume</b>	40±3% (Determined by ISO 3233)			
<b>Theoretical Spreading Rate</b>	8.0 m <sup>2</sup> /L in 50 µm DFT			
<b>Specific Gravity</b>	1.30±0.05			
<b>Flash Point</b>	26°C (Closed Cup)			

## Application Details

<b>Surface Preparation</b>	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.			
<b>Application Conditions</b>	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.			
<b>Preceding Coat</b>	GITIZINC 11021, GITICOVER 11040, 11030, 11041, GITI CR 13540			
<b>Thinning</b>	Thinner No. 2035			
<b>Application Method</b>	Spray (Airless or Air), Roller or Brush application For airless spray application: Nozzle orifice : 0.015 ~ 0.017" Output pressure : 1800 ~ 2400 psi Spray angle : 40 ~ 60° (Airless spray data are indicative and subject to adjustment)			
<b>Typical Film Thickness</b>	50 µm DFT May be specified in another film thickness than indicated depending on purpose and area of use.			
<b>Recoating Interval</b>	At 25 °C Minimum : 16 h Maximum : Free The surface should be dry and free from any contamination prior to application of the subsequent coat.			
<b>Subsequent Coat</b>	GITICR 31351 or according to specification.			



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<b>Shelf Life</b>	12 months in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.					
<b>Heat Resistance</b>	Continuous : 60 °C (Non-immersion service) Non-continuous : 80 °C (Non-immersion service)					
<b>Chemical Resistance</b>		<b>Acids</b>	<b>Alkalis</b>	<b>Solvents</b>	<b>Salts</b>	<b>Water</b>
	Splash & Spillage	Good	Good	Poor	Excellent	Excellent
	Fumes	Very Good	Very Good	Poor	Excellent	Excellent
	Immersion	NR	NR	NR	Good	Good
	* NR : Not Recommended					
<b>Standard Packing Unit</b>	4.5 kg , 19 kg for light grey color					
<b>Health and safety</b>	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.					
<b>Rev.04</b>	Sept. 2020					