



GITICR 22351

GITI ASSA Co.

Product Description	Single pack physically drying chlorinated rubber based, high-build coating. Resistant to saltwater, but not animal and vegetable oils or strong solvents.
Recommended Use	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

Finish and Color	Semi-gloss, Grey , White and other colors based on order			
Drying Time	Substrate Temperature	10 °C	25 °C	35 °C
	Set to touch ¹	1 h	30min	10min
	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	40±2% (Determined by ISO 3233)			
Theoretical Spreading Rate	8.0 m ² /L in 50 µm DFT			
Specific Gravity	1.30±0.05			
Flash Point	26°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. 5 °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	GITIZINC 11021, GITICOVER 11040, 11030, 11041, GITI CR 13540			
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 : 1800 ~ 2400 psi Spray angle : 40 ~ 60° (Airless spray data are indicative and subject to adjustment)			
Typical Film Thickness	50 µm DFT May be specified in another film thickness than indicated depending on purpose and area of use.			
Recoating Interval	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.			
Subsequent Coat	GITICR 31351 or according to specification.			



GITICR 22351

GITI ASSA Co.

Shelf Life	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		Acids	Alkalis	Solvents	Salts	Water
	Splash & Spillage	Good	Good	Poor	Excellent	Excellent
	Fumes	Very Good	Very Good	Poor	Excellent	Excellent
	Immersion	NR	NR	NR	Good	Good
	* NR : Not Recommended					
Standard Packing Unit	4.5 kg , 19 kg for light grey 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.					
Rev.03	Mar. 2019					