



GITICOVER 11030

GITI ASSA Co.

Product Description	Two-pack, polyamide cured epoxy based primer which contains corrosion inhibiting pigments. It has very good resistance against splash & spillage of acids, alkalis, solvents, salts & water.
Recommended Use	As a primer in GITICOVER protective system for protection of structures in severely corrosive environments.

Physical Properties

Finish and Color	Matt, Light green, Yellow			
Drying Time	Substrate Temperature	10 °C	25 °C	35 °C
	Set to touch ¹	12 h	1 h	0.5 h
	Dry through ¹	24 h	8 h	2 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	52±3 % (Determined by ISO 3233)			
Theoretical Spreading Rate	10.4 m ² /L in 50 µm DFT			
Specific Gravity	1.50±0.05 for mixture of Base and Curing agent.			
Flash Point	Base: 20°C (Closed Cup) Curing agent: 17°C (Closed Cup)			

Application Details

Surface Preparation	Remove oil, grease, dirt and any other contaminants from the surface. The surface should be assessed and treated in accordance with ISO 8504. * Bare steel: Blast cleaning to Sa2.5 or power tool cleaning to St3.0 (ISO 8501-1:2007). Roughness: using suitable abrasive to achieve 50 ~ 75 µm (ISO 8503-2).
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.
Mixing	Base (Part A) : Curing Agent (Part B) = 6.5:1 (by weight) Mix thoroughly together prior to application in the properties with power agitator.
Pot Life	8 h at 25 °C
Thinning	Thinner No. 3010 Do not dilute each component separately, only the mixture.
Application Method	Spray (Airless or Air), Roller or Brush application For airless spray application: Nozzle orifice : 0.017 ~ 0.019" Output pressure : 2100 ~ 2400 psi Spray angle : 40 ~ 60° (Airless spray data are indicative and subject to adjustment)
Typical Film Thickness	50 ~ 60 µm DFT May be specified in another film thickness than indicated depending on purpose and area of use.



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Recoating Interval	At 25 °C	Minimum : 16 h				
		Maximum : 21 d				
	The surface should be dry and free from any contamination prior to application of the subsequent coat.					
Subsequent Coat	GITICOVER 23101, 23121, 24121, 23107, 23127, GITIMASTIC 43191, 52141, 51161 GITIGUARD 22121					
Shelf Life	18 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	: 90 °C (Non-immersion service)				
	Non-continuous	: 120 °C (Non-immersion service)				
Chemical Resistance		Acids	Alkalis	Solvents	Salts	Water
	Splash & Spillage	Good	Good	Good	Excellent	Excellent
	Fumes	Good	Good	Very Good	Excellent	Excellent
	Immersion	Fair	Good	Good	Good	Good
Standard Packing Unit	20.8 kg base , 3.2 kg GITICURE 10050					
Health and safety	This Product contains chromate.					
	Use with proper precautions and observe strict hygiene.					
	Avoid prolonged breathing of solvent vapors.					
	In Confined spaces, provide adequate ventilation.					
Rev.07	Always use respiratory protection when spraying.					
	Sept. 2020					