



GITIZINC 11022

GITI ASSA Co.

Product Description	Two-pack, zinc rich polyamide cure epoxy primer that meets the compositional requirements based on SSPC paint 20 level 3. (Min 65% Zinc dust in dry film)
Recommended Use	As a primer or shop primer for use on structural steel in industrial environments.

Physical Properties

Finish and Color	Semi-matt, Grey			
Drying Time	Substrate Temperature	10 °C	25 °C	35 °C
	Set to touch ¹	2 h	1 h	45 min
	Dry through ¹	12 h	8 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	58±3% (Determined by ISO 3233)			
Theoretical Spreading Rate	11.6 m ² /L in 50 µm DFT			
Specific Gravity	2.45±0.1 for Mixture of Base and Curing agent.			
Flash Point	Base: 20°C (Closed Cup) Curing agent: 17°C (Closed Cup)			

Application Details

Surface Preparation	<p>Remove oil, grease, dirt and any other contaminants from the surface. The surface should be assessed and treated in accordance with ISO 8504.</p> <p>* Bare steel: Blast cleaning to Sa2.5 (ISO 8501-1:2007). Roughness: using suitable abrasive to achieve 50 ~ 75 µm (ISO 8503-2).</p> <p>* Shop primed steel: Clean, dry and undamaged approved shop primer.</p> <p>* Other surface: The coating may be used on the other substrates. Please contact GITI ASSA office for more information.</p>
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: Curing Agent = 10 : 1 (by weight) Mix thoroughly together half an hour prior to application in the properties as delivered.
Pot Life	8 h at 25 °C
Thinning	Thinner No. 3010 Do not dilute each component separately, only the mixture.

