

## **GITIENAMEL 31261**

GITI ASSA Co.	
Product	An acrylic base baking paint with excellent gloss, color retention and good
Description	chalking, yellowing resistance properties. Also has a good adhesion to non-
	ferrous surfaces.
Recommended	As a finish coat can be used in home appliances and other decorative
Use	applications.
Physical Properties	
Finish and Color	Gloss. White and other colors based on order.
Baking Schedule	Baking temp.: 150~160°c
	Baking time. : 25~35 min
	Flash off time: 10~15 min
Solids By	40±2% (Determined by ISO 3233)
Volume	10117 (Determined by 130 3233)
Theoretical	10 m <sup>2</sup> /L in 40 μ DFT
	10 III / L III 40 μ DF1
Spreading Rate	1 2010 OF for which we of Dans and Coning agent
Specific Gravity	1.20±0.05 for mixture of Base and Curing agent.
-1 1 5 1 1	400-70110
Flash Point	10°c (Closed Cup)
Application Details	
Surface	Remove any oil, grease, dirt and any other contaminants from the surface
Preparation	before painting by proper method such as solvent cleaning and fresh water washing, etc.
	For better adhesion to non-ferrous substrate, GITINYL 14431 can be used
	before painting.
Application	The Surface should be cleaned and dried completely. Do not apply when
Conditions	relative humidity is above 85 %. The surface temperature should be at least
	3°C above dew point to prevent condensation. In confined spaces, provide
	adequate ventilation during application and drying.
Thinning	Thinner No. 3026
Application	Spray (Airless or Air), Brush for touch up or small area.
Method	For airless spray application:
Wethou	Nozzle orifice : 0.015 ~ 0.017"
	Output pressure : 1800 ~ 2400 psi
	Spray angle : 40 ~ 60°
Typical Film	40~50 DFT
Thickness	May be specified in another film thickness than indicated depending on
	purpose and area of use.



## **GITIENAMEL 31261**

## **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.
<b>Heat Resistance</b>	Continuous : 90 °C (Non-immersion service)
	Non-continuous : 120 °C (Non-immersion service)
Standard	4 kg , 19 kg
Packing Unit	
Health and	Do not store at temperature below 10 °C or above 30 °C.
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:00	May.2013