

## TECHNICAL DATA

# Natural & Ceramized Glass Plaster NO. 0104

### PRODUCT INFORMATION

Natural & Ceramized Glass Plaster Gold Plaster is bright look it is decorative. It has durability against water. To it is breathing feature it allows the walls to breathe and throw moisture steam, out. It is durable against alkali. It is durable against UV, Cold, Heat, Rain, Snow and moisture. To it is flexible combination it does not crack. It is produced with natural emulsion and it does not smell and does not harm to environment and human health.

### RECOMMENDED USES:

Natural & Ceramized Glass Plaster is an acrylic emulsion based decorative plaster made of glass particulars for interior and exterior applications. Natural & Ceramized Glass Plaster can be used in internal and external surfaces, smooth concrete surfaces ready concrete surfaces, wood surfaces, PVC surfaces etc.

### PRODUCT SPECIFICATIONS:

#### Tint Bases/Max Tint Load:

No.0104/ 705 oz.

Resin Type: 20%

Weight per Gallon: 10.8lbs.

% Solids Content: %88±2

VOC: 7 g/L

Flash Point: Water Based

Viscosity: Viscous

Color of resin : Milky white after dry becomes transparent

Color of product: Various colors as on catalogue

Theoretical Consumption: Thick: 3-4,5 kg/ m<sup>2</sup> (depending on the surface and thickness of the application)

Coverage: 20 kg/ 7 m<sup>2</sup> (depending on the surface and thickness of the application)

### APPLICATION:

Brush: Nylon / Polyester

Roller: 3/8" - 3/4" nap

Airless Spray: Fluid pressure of 2,500 - 3,200 psi

Tip: .015" - .021"

Filter: 60 mesh

Thinning: Not recommended. Product is formulated for use at package consistency only.

Dry Time: @77°F, 50%RH Longer dry time required in cooler temperatures and in higher humidity.

Storage: Can be stored by keeping in it is original package, protected from extreme heat and cold.

To Touch: 4-6 hours

To Complete: 24-48 hour

Typical Paint System: Acrylic Primer 1 coat, Gold Plaster 1 coat, BS-18 UV Protection Lacquer 2 coats.

Natural & Ceramized Glass Plaster should be applied with a roll, brush or spraying method as one layer. If an application with thick pattern is preferred, the product shall be applied undiluted. The environment of application must be kept between +5°C to +35 °C within 24 hours during and after the application.

Application Methods: The surface to be covered should be dry and clean. It should be poured into a clean container and mixed well until the mixture suitable for application is achieved. Application should not be done under +5°C

### SURFACE PREPARATION:

Natural & Ceramized Glass Plaster can be used in internal and external surfaces, smooth concrete surfaces ready concrete surfaces, wood surfaces, PVC surfaces etc. The surface has to be cleaned from all kind of dirt, dust and old paints. Surface has to be completely clean and dry. The surface which will be applied with Glass Plaster has to be applied in one layer with primer appropriate with the Glass Plaster color. After the primer completely dry with the help of steel trowel Glass Plaster can be applied. During application before the plaster dries the surface has to be glazed to get a smooth appearance. The coating may be used on other substrates. Please contact your local Bekoteks office for more information. Minimum application temperature should be +5°C

Fire Restoration: It is critical to clean smoke damaged surfaces thoroughly before priming.

#### Primary Recommendations:

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC.** Contact the Bekoteks or visit [www.epa.gov/lead](http://www.epa.gov/lead).

### TEST SPECIFICATIONS:

**Flexibility**  
ASTM D522 -

**Biological Growth**  
Pass ASTM D3274 - Pass

COMPLIES WITH THE BELOW AS OF 2/1/2015			
SCAQMD	YES	LEED v.3 (2009) <sup>†</sup>	YES
CARB	YES	LEED v.4 <sup>†</sup>	YES
OTC	YES	MPI#	6,17,39,50
LADCO	YES	GREENGUARD®	YES
AIM	YES	CHPS	YES
		NAHB/ICC NGBS	YES

<sup>†</sup>Please visit [www.usgbc.org/LEED](http://www.usgbc.org/LEED) for additional details. GREENGUARD is a registered trademark of UL Company.

### CLEAN UP:

Clean all tools and equipment with clean water. For disposal of empty containers and unused product, contact your household refuse collection service.

### CAUTIONS/LIMITATIONS:

- Protect from freezing.
- For best results, apply at temperatures between 50° F - 90° F. Temperatures above 90° F may affect the application such as drying too fast. Avoid painting in direct sun.
- Shelf life under normal conditions is two years unopened.
- Partially used cans might develop skinning if not tightly sealed.

### GENERAL INFORMATION:



**Warning!** Causes eye and skin irritation. Wear protective clothing, gloves, eye, and face protection. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash it before reuse. Wash hands thoroughly after handling. Dispose of unused contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

**First aid: If in eyes:** Rinse cautiously with water for several minutes and remove contacts if present and easy to do. Continue rinsing and get medical attention if eye irritation persists. **If on skin:** Wash with plenty of soap and water. **If swallowed:** Rinse mouth and get medical attention if you feel unwell.