

## TECHNICAL DATA

### Shiny Gold Plaster NO. 0102

#### PRODUCT INFORMATION

Shiny Gold Plaster has a resistance to atmospheric weather conditions. It adheres well to the application surface. It obtains natural appearance after drying. It is ecological and harmless to health.

#### RECOMMENDED USES:

Shiny Gold Plaster is decorative coating which is manufactured by mixing ceramized granite and marble granules and it is an acrylic emulsion based, interior & exterior wall coating. Shiny Gold Plaster can be used on exterior and interior surfaces such as concrete, brick wood etc.

#### PRODUCT SPECIFICATIONS:

**Tint Bases/Max Tint Load:**

No.0102 882 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:** 1 kg/ 0,2-0,3 m<sup>2</sup> (depending on the surface and thickness of the application)

#### APPLICATION:

**Application Thickness (kg/m<sup>2</sup>):**

Thick (3-4,5 kg/m<sup>2</sup>)

**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:** It has a shelf life of 1 year when kept unopened and away from excessive heat or frost

**To Touch:** 4-6 hours

**To Complete:** 24-48 hour

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

Shiny Gold 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:

Shiny Gold Plaster can be used on exterior and interior surfaces such as concrete, brick wood etc. Application surface should be firm, clean and dry. All the deformities, crack and roughness should be smoothed with Bekoteks Paste. It is recommended to undercoat the surface with Bekoteks Acrylic Primer prior to the application. 0,5-1,5 kg water is added into 25 kg Bekoteks Shiny Gold Plaster and mixed well for the application. Use an rectangle steel trowel and glaze it well. If on the surface will be used different kinds of color then take care of the cleanness of the trowel. If the application will be made on a wide surface and application will quit for a while then use a paper band to prevent color differences. The coating may be used on other substrates. Please contact your local Bekoteks office for more information.

**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.