

TECHNICAL DATA

Satin Paint NO. 0093

PRODUCT INFORMATION

It is a styrene acrylic copolymer and silicone combination base semigloss waterbased and odorless final layer internal paint which can be required both ready colored or White.

RECOMMENDED USES:

Can be applied on internal surfaces. Prevents water permeability through the concrete. To its silicone component it has perfect adhesion, flexibility, water and alkali resistance.

PRODUCT SPECIFICATIONS:

Tint Bases/Max Tint Load:

No. 0093 128 oz. / 2 oz.

Weight per Gallon: 10.8 lbs.

% Solids Content: %10±2

VOC: 24,8 g/L

Flash Point: Water Based

Viscosity: 110 KU

Recommended Film Thickness:

Wet: 5.3 mils / Dry: 1.8 mils @ 300 Sq. Ft. / Gal.

Wet: 4.0 mils / Dry: 1.4 mils @ 400 Sq. Ft. / Gal.

Color: White

Theoretical Consumption (For one coat):
50-60 g/m²

Coverage: Approximately 8- 11 m² can be applied in single layer with 1 lt, approximately 5 - 8 m² area can be painted in single layer with 1 kg.

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.

Shelf Life: 1 Year

Dry Time: @77° F, 50% RH

At 20 C° (temperature) 30 minutes, application period between each layer min. 3 hours

To Touch: 1 hours

To Complete: 24 hour

Satin Paint is applied on gypsum, whitewash, surfaces with low quality absorbing latex paint that lost its

characteristic and surfaces with high absorption and/ or chalking characteristic like aerated concrete etc.

Before application one unit Satin Paint should be diluted with 7 parts of water and mixed thoroughly. After dilution, primer application can be carried on. The environment of application must be kept between +5°C to +35 °C within 24 hours during and after the application.

SURFACE PREPARATION:

The surface to be applied should be cleaned from damp, oil, bulking paint. If there are cracks and gaps it has to be filled with paste/putty and the surface has to be smoothed and become ready for the final layer. It is recommended to apply primer appropriate to the color. It can be thinned in the rate of %10 to %30 with water depending on application color and surface. The product can be applied with roller, brush or spraying gun. To get the application result as required it is recommended to apply min. 2 layers

Peeling or Checked Paint: Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.

Glossy Surfaces: For maximum adhesion, scuff sand the surface thoroughly before priming.

Masonry, Brick, Stucco and Plaster: Interior Water-Base Primer may be used on clean, dry, aged masonry surfaces. New masonry must be allowed to cure (dry) at least 30 days before applying

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.

TEST SPECIFICATIONS:

Flexibility

ASTM D522 - Pass

Biological Growth

ASTM D3274 - Pass

COMPLIES WITH THE BELOW AS OF 2/1/2015

SCAQMD	YES	LEED v.3 (2009) [†]	YES
CARB	YES	LEED v.4 [†]	YES
OTC	YES	MPI#	6,17,39,50
LADCO	YES	GREENGUARD®	YES
AIM	YES	CHPS	YES
		NAHB/ICC NGBS	YES

[†]Please visit 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.