



# XI-METALLIC COATING

### DESCRIPTION

**Xi-Metallic Coating** is a metallic coating composed of 100% acrylic materials that imparts a sleek, glossy metallic luster. This coating offers versatility in application, allowing for either roller or spray methods depending on the desired level of smoothness.

Offered in standard and custom colors.

# USAGE

Xi-Metallic Coating may be used in interior and exterior applications. When applied over smooth base coats of EIFS or skimmed out stucco, this coating offers a cost-effective means to emulate the appearance of metal panels. It may also be applied over any acrylic, drywall, plaster or cementitious substrate for a textured metallic aesthetic.

#### **SUBSTRATES**

Prepared drywall, EIFS Base Coat, acrylic paints and finishes, plaster, masonry, cement based surfaces.

# **FEATURES / BENEFITS**

- Economical alternate to metallic panels.
- Variety of color options.

# PACKAGING

• 2 gal. pails.

# COVERAGE

One coat: 200-240 ft² (18.6-22.3 m²) / gal.

Coverages are approximate and will vary depending on application methods and environmental/surface conditions.

# SHELF LIFE

18 months – stored off the ground, unopened, protected from moisture, extreme heat 90°F (32°C) and direct sunlight.



# SURFACE PREPARATION

Clean all surface by removing dirt dust and debris prior to application.

The surface must be clean, dry, sound and free of contaminants such as paint, dust, oil, mildew and efflorescence.

Ambient conditions, substrate and the product itself must be at a minimum of 40°F during application and at least 48 hours

The surface must be smooth and level, Xi-Metallic Coating is a thin product and cannot correct any imperfections in the substrate.

# MIXING

Stir t thoroughly, but gently, to evenly distribute the metallic particles. Avoid vigorous shaking, as it could introduce air bubbles. Strain the Metallic Coating using a paint strainer if necessary.

Up to 8 ounces of potable water may be added for workability. ensure that the same amount of water is added to every pail. Close container when not in use.

# APPLICATION

Xi-Designer Finishes are each unique to the product, application methods and substrate and the final appearance is solely dependent upon the applications skill and application techniques.

The contractor must be qualified in the installation of the product.

A written acceptance of a sample mock-up of the final product using the application method and tools to be used in the actual installation is required between the owner and the contractor.



# **Xi-METALLIC COATING**

Achieving a flawless metallic finish requires patience, practice, and attention to detail.

Metallic Coating may be applied using a spray gun, roller or brush.

The wall sections should be broken up into small sections no larger than 5 ft x 5 ft to avoid cold joints.

For the smoothest application, spray application is recommended and two coats may be necessary to achieve the smoothest results.

#### **SPRAY APPLICATION**

Use a high-quality HVLP paint sprayer (High Volume, Low Pressure) or airless sprayer.

Make sure your sprayer's nozzle size and pressure settings are appropriate for metallic paints. Air pressure at the spray gun needs to be approx. 45 psi with greater pressure at the tank to approx. 60 psi.

Before applying the paint to the entire surface, perform a test spray to check the paint consistency, spray pattern, and metallic effect.

- 1. Hold the sprayer about 8-12 inches away from the surface.
- 2. Apply the paint in thin, even coats. Metallic paint is more prone to showing streaks and inconsistencies, so multiple thin coats are better than one thick coat.
- **3.** Keep the sprayer moving in a steady back-and-forth or up-and-down motion to achieve uniform coverage.
- **4.** Overlap each pass by about 50% to ensure even distribution.
- **5.** Apply additional coats as needed to achieve the desired metallic effect and coverage. Avoid excessive coats that could cause runs or sags.

#### **ROLLER APPLICATION**

A roller should only be used for textured surfaces that do not require a smooth final finish.

- 1. Use <sup>3</sup>/<sub>8</sub>"-<sup>3</sup>/<sub>4</sub>" nap synthetic cover. Maintain a wet edge to avoid lap marks and apply in smooth coats.
- 2. Depending on the substrate, multiple coats may be needed to achieve the desired results. Allow each coat to dry before the application of additional coats.

#### **BRUSH APPLICATION**

Use a Nylon/Polyester Brush only be used in small spaces where other methods are not practical.

#### **CLEAN UP**

Clean tools and equipment with water immediately and during use. Dried material can only be removed mechanically.

# **CAUTIONS / LIMITATIONS**

In no way is FACADESXi responsible for color variations or color correctness after the product has been applied, or for application or substrates out of accordance with the manufacturers' specifications, building code, associations standards or guidelines.

Xi-Venetian Plaster cannot create heavy texture, thick applications will lead to "alligator cracking" crazing, checking and peeling.

Provide supplemental heat and protection from moisture as needed.

Use only clean tools and materials to avoid contamination .

Avoid application in direct sunlight.

Only use cleaners approved for Xi-Venetian Plaster.

#### SAFETY

#### KEEP OUT OF REACH OF CHILDREN. FOR PROFESSIONAL USE ONLY. DO NOT ALLOW PRODUCT TO FREEZE. VOC < 10 GRAMS PER LITER.

The instructions for use and application and warnings have been prepared in good faith based on the information available at the time of publication.

All instructions are intended to provide product users with the proper guidelines for use and application under normal working and environmental conditions. Because each project and user is different, FACADESXi cannot be held responsible for any consequences of variations in conditions or for unforeseen conditions when using this product.

For the most up to date information go to: **facadesxi.com**.

# Xi-DESIGNER

# **Xi-METALLIC COATING**

#### WARNINGS

Use of this product can expose you to Crystalline Silica, a chemical that has been known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information: P65Warnings.ca.gov

#### **INHALATION**

This product is considered an irritant if proper precautions aren't followed. Use a NIOSH approved respirator mask and adequate ventilation when using the product. Avoid overexposure. Open windows and doors to confined areas during the application and drying process. Ensure fresh airflow is available. Leave the area of application immediately if you experience watery eyes, dizziness, or a headache.

#### **SKIN CONTACT**

Do not get product in your eyes or on your skin. Wash hands thoroughly after use.

#### **EYE CONTACT**

Rinse eyes thoroughly with water for several minutes. Remove contact lenses then continue to rinse.

#### **DO NOT TAKE INTERNALLY**

Immediately contact the Poison Control Center if swallowed. Store product in its original container sealed tightly after use.

#### **EXPOSURE TO LEAD**

Scraping sand or old paint chips may result in toxic lead exposure. For more information, call the National Lead Information Hotline at **1-800-424-LEAD** or visit online at: **epa.gov/lead**.

#### **PLEASE NOTE**

The most current Safety Data Sheet and Product Data Sheet can be found on our website for more information on product handling