

Xi-DESIGNER

Finish Collection



Xi-LIMESTONE

DESCRIPTION

Xi-Limestone is a polymer modified plaster to create a limestone look finish. The plaster is typically applied in thin layers with a trowel or spatula, then textured with a variety of tools and techniques to create the desired look. Some popular techniques include sponging, dragging, and stippling. The polymer modification in Xi-Limestone provides several benefits over traditional plaster mixes. It increases the plaster's durability and resistance to cracking, as well as making it easier to apply and work with.

Overall, Xi-Limestone is a versatile and customizable plaster option for creating a unique limestone look in both residential and commercial settings.

USAGE

Xi-Limestone creates a smooth and elegant finish that is perfect for contemporary or traditional styles. It can also be customized to create unique patterns and designs, making it versatile for any design aesthetic.

Xi-Limestone is a great option for those looking to create a limestone finish or add an old world patina to their space without the cost and maintenance of natural limestone.

SUBSTRATES

- Concrete
- Stucco
- CMU
- Masonry
- Interior gypsum board

“Wet” areas require a sealer.

FEATURES / BENEFITS

- Lightweight option versus Natural Stone
- Varying aesthetics
- Easy to apply

PACKAGING

- 50 lb bag

COVERAGE

40-50 ft² per bag.

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

SHELF LIFE

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

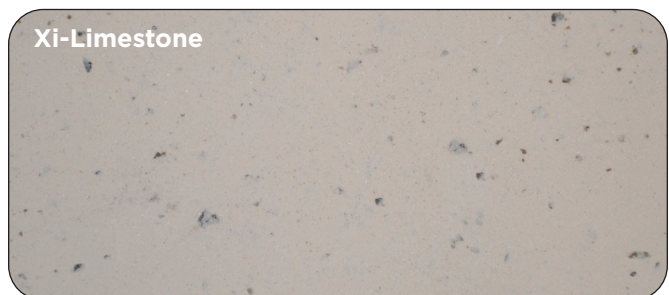
SURFACE PREPARATION

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-Limestone is a thin product and cannot correct any imperfections in the substrate.



MIXING

Step 1 - In a 5 gallon bucket, add 2.5-3 gallons of water and a minimum of 1 quart of Xi-Admix & Bonding Agent (Xi-Admix ration may increase to 3 quarts for maximum adhesion).

SMALLER BATCH RATIO

10 lbs Xi-Limestone + (0.6 gallons of water + 6-7 ounces of Xi-Admix)

Step 2 - Slowly add the entire bag of Xi-Limestone and slowly mix until uniform.

Step 3 - Let stand for 5 minutes and remix.

Step 4 - A small amount of water/admix may be added if needed to reach the desired working flexibility.

Only mix the amount of material to be used within 30-60 minutes.

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-Limestone must be applied in a continuous manner, maintaining a wet edge.

Xi-Limestone must be applied in a continuous manner, maintaining a wet edge to stopping points (corners, control joints). Do not over trowel the finish.

Step 1 - Apply a layer of Xi-Limestone Plaster with a stainless steel plaster trowel to a thickness of 1/16-1/8 inch.

SMOOTH

Step 2 - Allow the first coat to dry and set. Apply a thin very smooth second layer of Xi-Limestone. While the material is drying and not yet set (approximately 30 minutes depending on temperature and humidity), float the surface with a plastic or stainless steel float. Water may be applied to the wall prior to floating however it must be done in a uniform matter or it may create an inconsistent final finish color. Additional coats may be added up to ¼ inch thickness.

TEXTURED

Step 2 - Various textures can be obtained with rollers, stencils, hand trowel techniques and spraying. FacadesXi strongly recommends that a large sample using the exact techniques and product be approved prior to final wall application.

Step 3 - After the material has completely dried (typically 24 hours), stains and then sealers may be applied to the surface.

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.

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 by FacadesXi.

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.

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