

FACADESXi Xi-ALKALI RESISTANT PRIMER

DESCRIPTION AND USAGE

100% Acrylic water based primer for Xi-Textured Acrylic Finishes. Factory mixed and come in a variety of standard and custom colors. May be applied to portland cement plaster, EIFS base coats, brick, cmu, masonry, interior drywall, painted or other surfaces with the approval of FacadesXi. FACADESXi recommends using a Xi-Alkali Resistant Primer to further upgrade the appearance and consistency of the finish. Available sanded, in standard colors and custom colors.

PACKAGING / COVERAGE

50 lb (22.7 kg) Pail

900-1200 ft² (83-111.5 m²) per Coat per Pail

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

FEATURES / BENEFITS

- 100% Acrylic polymer, water based.
- Low VOC
- Tintable to match Finish Coat
- Creates more uniform Finish Coat application/Color
- Increases Finish Coat Coverage by limiting substrate suction.
- Vapor Permeable
- Reduces Efflorescence in Stucco base coats

SHELF LIFE

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

FOR USE WITH ALL FACADESXi SYSTEMS

- FACADESXi Primer for all Xi-Textured Acrylic and Elastomeric Finishes.
- FACADESXi EIF Systems, FACADESXi Stucco, Direct Applied and Cement Board Systems
- Direct to CMU/Concrete, Stucco and Brick
- Interior Drywall
- Other substrates per FACADESXi

SURFACE PREPARATION / JOB CONDITION

Temperature must be 40°F (4°C), at time of installation and for 24 hours after installation. Substrates must be above 40°F (4°C), unpainted and clear of dirt, dust, chalk, mildew, algae, foreign materials, etc.

Painted/loose/damaged substrates must have the loose paint removed and damage repaired.

FacadesOne & FacadesThree: Cured/dried in accordance with product datasheet

FacadesOne: Moist cured for 24 hours and dried overnight

FacadesThree: Moist cured and dried in accordance with the International Building Code

Xi-Base Coats: Dried overnight (longer in cold/humid temperatures)

Concrete/Masonry/Stucco:

- Any new concrete surfaces or masonry work must wait a minimum of 28 days before the product is applied
- Form-release agents. Dirt, efflorescence frost, and any bond breakers must be removed prior to application
- Patch and repair any non uniform areas to create a smooth surface and allow to dry.

Interior drywall: Treat joints and fasteners per manufacturer and association application guidelines.

For surface preparation questions or further information, contact the FACADESXi Technical team.



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MIXING

1. Thoroughly mix with a rust-free, clean paddle until the entire product is consistent throughout the pail. Avoid air bubbles while mixing.
2. A small amount of water nat be added for workability. When using multiple pails, use the same amount of water in each one (up to 10 oz.)
 - Keep the container closed when not in use.
 - Do not Overwater

CAUTIONS / LIMITATIONS

- Use only on surfaces that are sound, dry, clean, unpainted, and free from any residue that may affect the ability of the FACADESXi - Primer to bond.
- Cold or humid weather will extend drying time.
- Application in direct sunlight will reduce open time significantly.
- Use clean materials and tools to prevent contamination of the material.
- Not for use below grade, or in immersion.
- Not for direct use over wood substrates.
- Do not over water the mix.
- 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, building code, association standards or guidelines.
- Wear protective eye-wear and clothing.

APPLICATION

Apply to the entire surface with a brush, $\frac{3}{8}$ " nap roller or spray equipment at a coverage rate of 1500 ft² per pail. Work product into all corners and joints.

- A sample/mock up should be submitted and approved using the same tools, methods and products that will be used on the project.
- Protect the from rain, freezing, until cured at least 1- 4 hours , longer in cold or humid climates before application of finishes.
- Under normal humidity and temperatures, drying time ranges from 1- 4 hours. Drying time may exceed this range with high humidity and cold temperatures.

SPRAY APPLICATION RECOMMENDATIONS:

For best results, application using the spray method should be executed with consistent motion and pressure. Maintain a consistent distance and angle when using spray application. We recommend using a job-site mock-up.

CLEAN UP

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

TESTING

TESTING	TEST METHOD	TEST CRITERIA	TEST RESULTS
Absorption Resistance	ASTM D968	No cracking or loss of film integrity at 528 quarts (500 L) of sand	Pass
Accelerated Efflorescence	ASTM E7072	No Efflorescence	Pass
Adhesion	ASTM D7234	Greater than 50 psi	Pass
Surface Burning (individual components)	ASTM E84	Individual components shall each have a flame spread of 25 or less, and smoke developed of 450 or less	Flame Spread: 0 to 15 Smoke Developed: 0 to 15



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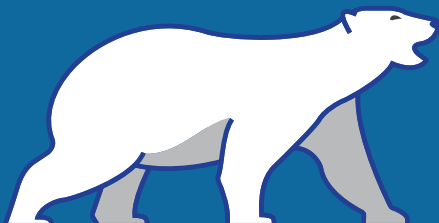
SAFETY

**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
www.facadesxi.com



CONTACT FACADESXi TECHNICAL FOR SPECIFIC INSTRUCTIONS.

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: <https://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. Contact the National Lead Information Hotline at [1-800-424-LEAD](tel:1-800-424-LEAD) or head over to <https://epa.gov/lead> for more information.

PLEASE NOTE

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

