

FACADESXi Xi-PREMIUM ADMIX & BONDING AGENT

DESCRIPTION AND USAGE

100% Ethylene Vinyl Acetate Copolymer admixture and bonding agent for Portland cement based products. It increases adhesion and strength of the cement based products. It increases adhesion and strength improves flexibility, gives longer working pot-life and a smoother application of the cement base products.

FOR USE WITH FACADESXi PRODUCTS

ADMIX

- FacadesThree Scratch and Brown
- FacadesOne One Coat Stucco
- Xi-Hacienda Finishes
- Field Mix Stucco Base coats

BONDING AGENT

- Between layers of Stucco Base Coats
- Between Hacienda Finish and Stucco base Coat
- For Stucco patch repair
- Increased adhesion from Stucco direct to concrete/CMU

PACKAGING / COVERAGE

1 Gallon (3.8 L) and 5 Gallon (19 L) Pails

Bonding agent: Approximately 200-300 ft² (19-28 m²) per Gallon

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

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SURFACE PREPARATION / JOB CONDITION

AS AN ADMIX

Follow the surface preparation for the Portland cement product it is being used in.

AS A BONDING AGENT

All surfaces must be clean, structurally sound, free of dust, dirt, oil, grease, paint or other contaminants that will prohibit bonding. Damaged areas should be repaired and smooth or painted surfaces must be treated (physically scraping, sanding or water blasting) to open the surface pores to create a physical bond.

SHELF LIFE

12 months – in an unopened container that is stored in a cool dry place away from sunlight



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MIXING

ADMIX

Use up to the recommended amount of admix in place of water.

Recommended Ratios:

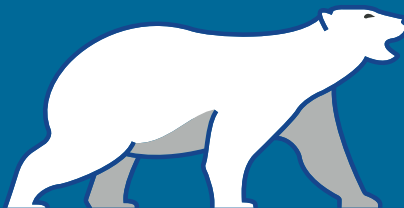
- 1 gallon (3.8 liter) per bag of FacadesOne/FacadesThree Concentrate
- 1 quart (1 liter) per bag of FacadesOne/FacadesThree Sanded
- 1 quart (1 liter) per bag of Hacienda Finish
- ½ gallon (1.9 liter) per 80 pounds of cement plaster mix

1. After the dry components and most of the water have been mixed, add Xi-Admix and Bonding Agent.
2. Do not overmix or the material
3. Product may be only be re-tempered within 20 minutes of adding Xi-Admix and Bonding Agent.

Always use clean equipment to mix product.

BONDING AGENT

Gently stir. Do Not add water



CONTACT FACADESXi TECHNICAL FOR SPECIFIC INSTRUCTIONS.

FEATURES / BENEFITS

- Slows down drying time for reduced cracking
- Improved Strength
- Improves adhesion and reduces suction on concrete walls
- Reduces efflorescence, shrinkage and cracking

APPLICATION

ADMIX

Materials will be applied as they normally would however allow for less open time.

BONDING AGENT

Temperature and substrate must be 40°F (4.4°C) and above at time of installation and until cementitious product has been installed. Avoid application in direct sunlight or high temperatures.

Apply to the surface with a roller, brush or low pressure spraying, ensuring application into all corners and joints.

Cement Finishes may be applied when the Xi-Admix & Bonding Agent becomes tacky, is no longer wet and within 2 days of application. Best results are within 3 hours of application.

Protect from direct exposure from the sun, wind, and heat.

CAUTIONS / LIMITATIONS

- Ambient and surface temperature must be 40°F (4.4°C) or higher during application and curing time. Do not work in direct sunlight
- Surfaces that are painted or glossy must be cleaned and the surface “opened” up before application.
- Do not add any other materials to the Xi-Admix & Bonding Agent.
- Do not use with air entraining cement or air entraining lime

