

TECHNICAL NOTES

APPLYING FACADESXI PRODUCTS DIRECTLY TO CMU FENCE/RETAINING WALLS

FacadesXi offers several products that can be applied to cover CMU/Concrete Fences to skim the surface effectively. Depending on the substrate and condition, as well as environmental factors, choosing the appropriate product and applying it correctly is the key to enhancing the durability of your CMU fence or retaining wall while maintaining its aesthetic appeal.

FacadesXi strongly recommends using stone caps, metal flashing or other methods to prevent water penetration into the horizontal or sloped surfaces of CMU; simply applying a layer of stucco or base coat/ finish may not provide long-term protection against water intrusion. The absorption of water into CMU surfaces poses the risk of surface efflorescence, lime staining, and potential delamination of the coating material if ongoing moisture exposure is not avoided.

IMPORTANT NOTES

1. Sealing: Allowing the moisture to escape from the coating material is essential if it enters the wall, so avoid sealing the exterior of the walls if the top isn't adequately protected.
2. Maintenance: Ongoing maintenance to inspect for signs of damage, such as cracks, chips or peeling paint can prevent further deterioration and is highly recommended.
3. Landscaping: Ensure proper drainage away from the fence to prevent water from pooling around its base.

PRODUCT INSTALLATION

Choosing the appropriate product for skim coating the wall depends upon the condition of the CMU. Our team offers expert guidance for proper application of our One Coat, Xi-Base, VersaPlast and Xi-VersaBase products.

If there are deep grout joints and out of plane conditions that need to be leveled out , FacadesOne Coat Base may be required. If the wall is in plane and the conditions are fairly smooth, An Xi-Base Coat or VersaPlast may be used to coat the wall as preparation for a finish coat.

Please note that when using a Cement Finish as the top coat, FacadesOne or VersaPlast with Admix must be the skim coat to ensure adhesion of the cement finish.

