

LITHOCRETE ETCH-RETARDER™
(Concrete Surface Retarder)

Product Description: Lithocrete Etch-Retarder™ is an easy and economical method of achieving the beauty of Lithocrete® concrete paving. This water-soluble compound is applied to freshly placed Lithocrete® concrete paving to retard the surface set of the cement matrix thus allowing exposure of Lithocrete®'s surface-seeded aggregates. Lithocrete Etch-Retarder™ affects only the top 1/8 to 1/4" of the paving surface, and leaves no surface residue or discoloration.

Application Procedures: The retarding action of Lithocrete Etch-Retarder™ is directly related to the strength development of the concrete, and many things influence the set. Hot weather, low humidity and wind all reduce the time Lithocrete Etch-Retarder™ is effective. Good workmanship and familiarity with the use of Lithocrete Etch-Retarder™ will combine to produce complete exposure of the aggregates.

Usage: Easy to apply Lithocrete Etch-Retarder™ replaces the difficult wet-wash method and costly mechanical texturing. Usually within one hour of placing Lithocrete® concrete, apply Lithocrete Etch-Retarder™ uniformly to the surface by spray or roller. After 4 to 8 hours of placement, the retarded cement matrix is removed using pressure-washer.

Coverage Rate: Coverage is approximately 100 square feet per gallon.

Packaging: 55 gallon drum or 5 gallon pails.

Protection: Protect Lithocrete Etch-Retarder™ from freezing. In normal temperatures Lithocrete Etch-Retarder™ has an unlimited shelf life.

Limitations: The use of this material being subject to conditions beyond the Seller's control. Seller makes no warranty of any kind, expressed or implied, as to this material or its use.