GEM-TEX ™

DESCRIPTION: Proline GEM-TEX™ is a decorative concrete hardener that leaves a solid color surface enhanced with natural flakes of accent colors exposed through the use of DURA REVEAL™ deactivator. GEM-TEX™ is formulated with color coordinated additives that shine like crystals resulting in a natural, quartz-like finish that sparkles like a gem. The lightly exposed surface is slip-resistant, ideal for around pools and/or patios. It is made with the finest quality pigments and premium cements. Durable silica sand is used in a tight fitting formula producing a high quality, abrasion resistant surface.

BENEFITS:
- ► High-end, custom look at an economical price
- ► Simple process with artistic finish
- ► Stable, U.V. resistant, streak-free, iron oxide pigments
- ► Slip resistant surface
- ► Natural stone-like surface

COVERAGE: One 60 pound bucket of Proline GEM-TEX™ covers approximately 100 square feet, but lighter colors may require a rate of 100 pounds per 100 square feet.

STORAGE: Store in a cool, dry place, in temperatures below 120°F.

CONCRETE: Concrete should be designed to meet the strength and finishing requirements of the project. All fine and course aggregates must be non-reactive and free of deleterious material. The maximum recommended slump is 4 inches and cement content should be 5 or 6 sacks per cubic yard. GEM-TEX™ is compatible with water-reducing, set-retarding, and air-entraining concrete admixtures. Avoid using admixtures containing Calcium Chloride.

APPLICATION: Applying GEM-TEX™ takes skill and experience and should be done by a trained professional. GEM-TEX™ is applied shortly after screeding just as the bleed water is coming to the surface. It is usually broadcast by hand in a lateral motion out at about knee level. The motion is similar to that of the outer hand when swinging a baseball bat. The product should be applied uniformly and then worked in with a wood float. Start with the edges first then work in to-ward the middle when broadcasting and floating. Be aware of wind conditions when broadcasting. A light second dusting should be applied just prior to final finishing. Most colors will go on with two shakes followed by touch up, but lighter colors may require three shakes. For a textured surface, apply DURA LIQUID RELEASE and stamp, then apply DURA RE-VEAL™. For a flat surface, simply apply DURA REVEAL™ as directed.

CURING: The use of a clear, non-staining, acrylic or wax curing-compound is recommended. Do not cure with plastic sheeting, membrane paper, or water misting. Avoid the use of sodium-silicate type concrete hardeners. Products not recommended could cause discoloration or mottling of the concrete surface.

NOTES: Experimentation of colors and application methods is recommended, as the color of the actual product may differ. Test sections must be produced on each concrete surface. Even in a controlled environment, cements, aggregates, water content, and concrete curing methods will contribute to different results. Final color approval should be made with actual material and sealer selection; however, variation of even mock-up samples due to reproduction limitations should be expected.

CAUTION: KEEP OUT OF REACH OF CHILDEN. Before using or handling, read the Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY. Avoid contact with skin and eyes. Use only with adequate ventilation and use a respirator when exposure levels are above applicable limits.

WARRANTY: This product is not for public use and is intended for use by licensed contractors, experienced and trained in the use of these products. It is warranted to be of uniform quality within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the affects or as results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.