

TECHNICAL DATA SHEET

ColorPax Colors

Date Revised: MAR 2017 Supersedes: All Previous TDS

PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT MANUFACTURER: Stone Edge Surfaces	MANUFACTURER: Turley International Resources, LLC.
PRODUCT NAME: ColorPax Colors (Dry Color Packs)	4322 South 80 th Street
	Mesa, AZ 85212 - USA
	TEL: 844-786-6333 E: info@stoneedgesurfaces.com
EMERGENCY: Contact Local Hospital or call 911 in US	MEDICAL: Contact Local Hospital or call 911 in US

PRODUCT COMPOSITION

Stone Edge Surfaces ColorPax are pre-measured admixture for integrally coloring Stone Edge Surfaces Wall, Stamp, Trowel, Spray and Micro Mixes, and are a blend of non-fading iron oxide pigments which produce uniform, steak-free colors in concrete. Stone Edge Surfaces ColorPax are made from the finest UV-resistant pigments available, and are designed to be used with gray Stone Edge Surfaces overlay mixes.

PRODUCT USES

Stone Edge Surfaces ColorPax are available in 16 colors that are added to our overlay mixes at a ratio of one Color Pax bag per bag of overlay mix. Just add water and you have a uniform color throughout. Easy to customize a color. Packaged in Individual 1LB bags for 1 to 1 mixing. Creates a fully integrated or integral coloration throughout the batch of overlay mix and binds with the sand and cement particles to form a tough, flexible yet breathable integrally colored mix.

PRODUCT CAUTIONS

For uniform batch-to-batch color, Stone Edge surfaces ColorPax and Overlay Mix Bag mix should be mixed thoroughly before use with consistent liquid content to maintain consistent coloration per batch. Timing and placement of the concrete, forming and finishing techniques, release agents, curing methods, color of cements and aggregates, and water content may contribute to slight variations in the finished color. Stone Edge Surfaces does not recommend using any color that will exceed the saturation point of 10% of the weight of total cementitious material used in the concrete mix. An excess of 10% can reduce the overall strength of the finished product.

PRODUCT PHYSICAL PROPERTIES

ASTM-C33-97 Standard specification for Concrete Aggregates	ASTM- C150-97a Standard specification for Portland Cement
ASTM- C979-82 (R1993) Standard specification for Pigments for Integrally Colored Concrete	See SDS Sheet for Physical Properties and Safety Information
ASTM-C94-97 Standard specification for Ready-Mixed Concrete	

PRODUCT BENEFITS

Ideal coloration for vertical & horizontal concrete	Soap and water clean up
Applied by mixing with the water then mixing water into the Overlay mix for full saturation	Moisture tolerant and breathable
No volatile organic emission	Available in 16 Easy to Batch Colors
Easy to batch, Streak-free, Non-fading	UV Resistant Colors

PRODUCT CLEANABILITY

Be careful as these are natural pigment stains and any concrete you get them on will stain...protect concrete you do not wish to color. In general, the more aggressive the finished surface, the greater the coefficient of friction and corresponding skid resistance, the more difficult to clean. The smoother the finished texture, the easier the surface is to clean, but there is a loss of skid resistant properties. Cleaning and disinfecting compounds and cleaning techniques can affect the color, gloss, texture and performance of the system. As the precautionary step, Stone Edge Surfaces recommends that the end-user test their cleaning and disinfecting compounds on a non-conspicuous area before use.

PRODUCT COVERAGE

Coverage for Stone Edge Surfaces Colorpax come in 1 lb. ColorPax bags that are mixed at a 1 to 1 ratio with a Stone Edge Surfaces 50 Lb Bag of Wall, Stamp, Trowel, Spray or 1 bucket of Micro overlay mix. For Coverage...see the Pro Wall, Pro Stamp, Pro Trowel, Pro Spray and Micro Coating TDS Sheets.

PRODUCT SHELF LIFE

If properly stored, the expected shelf life can exceed 6 months. However, it is recommended that product be used as soon as possible after delivery. Rotate stock to use oldest inventory first. Store under roof and keep dry.

PRODUCT LIMITED WARRANTY

Limited Warranty: Stone Edge Surfaces, a division of Turley International Resources, LLC., (further known as manufacturer), products are warranted to be free of manufacturers defect in material and formulation for 90 days (the warranty period) from the date of purchase from manufacturer, when applied per manufacturer's instructions, and as provided specifically in the terms and conditions herein. TERMS: Upon verification of factory defect, manufacturer reserve the right, at its sole discretion, to replace the product purchased or refund the purchase price paid to the manufacturer. The refund amount will be based on the most current product pricing at the time warranty coverage is approved. For Products to be deemed warrantable, they must be inspected and warranty approved by an authorized manufacturer representative. This Limited Warranty does not cover, nor is manufacturer responsible for, any project costs or delays, and no remedies will be made for loss and/or usage of fuel, labor, demolition, haul away, clean up, service, travel, transport, reapplication, parts, or any other costs in excess of the purchase price of the products paid to the manufacturer or use of resources resulting from a failure of a warrantable product. Warranty also does not cover products that have been modified, altered, improper mixing not in accordance with manufacturers guidelines or instructions, misused or used in a way not recommended by manufacturer, used after shelf life expiration, acts of God, adverse environmental conditions beyond manufacturers control, inadequate contractor skill level or quality of contractor workmanship, fading over time, improper prep of application area, chemical damage, unstable, cracking or shifting substrate causing product failure. Product replacement or refund of product purchase price from manufacturer are manufacturer's sole obligations under this limited warranty.