

Dry Release Powder

PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT MANUFACTURER: Stone Edge Surfaces	MANUFACTURER: Turley International Resources, LLC.
PRODUCT NAME: Dry Release Powder	4322 South 80 th Street
	Mesa, AZ 85212 - USA
	TEL: 844-786-6333 E: info@stoneedgesurfaces.com
EMERGENCY: CHEMTREC P: 703-527-3887 F:703-527-3887 (International)	MEDICAL: 3E Company P:800-451-8346 F:760-602-8856 (International)
PRODUCT COMPOSITION	
Stone Edge Surfaces Dry Release Powder is a colored powder made up of calcium carbonate, iron oxide, and steric acid that forms a waterproof barrier and reduces concrete build-up on Stone Edge Surfaces Texture Mats. Made with the finest ultra-violet-resistant pigments available, Stone Edge Surfaces Dry Release powder stands up to the effects of sunlight. Stone Edge Surfaces Dry Release powder is designed to be streak-free and is made from finely ground formula that works with polyurethane, texturing mats to create a beautifully antiqued and textured concrete surface.	
PRODUCT USES	
Stone Edge Surfaces Dry Release powder may be broadcast onto the concrete surface, prior to the placement of mat-type texturing stamps or rollers. The Dry Release Powder prevents the concrete from adhering (sticking) to the texture mats or stamps (just like our Pro Release). With a Powdered Dry Release a portion of the release becomes imbedded into the concrete and does not evaporate away (like our Pro Release Liquid) and imbeds itself (usually) in the low spots or indentations created by the texture mat...creating an antiqued appearance. Stone Edge Surfaces Dry Release powder can be used in matching or contrasting colors to create a variety of effects. A combination of colors can add realistic shading and highlights to the finished concrete surface. Typically used with ready mix or truck poured concrete, it can also be used with Stone Edge Surfaces overlay mixes.	
PRODUCT CAUTIONS	
Avoid casting too thickly in one location as it could cause a blotchy effect. Avoid casting in streaks as it will look like streaks when dry. Avoid casting too thinly as it will not release the stamps.	
PRODUCT PHYSICAL PROPERTIES	
See SDS Sheet for Physical Properties and Safety Information	
PRODUCT BENEFITS	
Prevents concrete buildup on the stamps (keeps stamps from sticking)	Prolongs tool life
Streak-free, Fade resistant	Unlimited Effects & Color Combinations
Moisture tolerant and breathable.	Very low influence from concrete vapor emission.
Contributes to USGBC credits under LEED rating system.	
PRODUCT CLEANABILITY	
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. Follow sealer manufacturer recommendations for maintenance and cleaning. Slip resistance is greatly affected by the sealers and texture used. Follow sealer manufacturer recommendations for slip resistance and prevention.	
PRODUCT COVERAGE	
The rate of application for Stone Edge Surfaces Dry Release powder will vary depending upon the depth of the texturing-mat impressions, the degree to which the concrete has been set, and the intensity of the contrast desired. Generally, 3.5 lbs. (1.57 kg) or more per 100 square feet (9.29m) is required. Stone Edge Surfaces comes in 30 lb. pails.	
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	
<p>Limited Warranty: Stone Edge Surfaces, a division of Turley International Resources, LLC., (further known as manufacturer), products are warranted to be free of manufacturer's 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 manufacturer's 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 manufacturer's 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.</p>	