

PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT MANUFACTURER: Stone Edge Surfaces	MANUFACTURER: Turley International Resources, LLC.
PRODUCT NAME: Modifier 500	4322 South 80 th Street
PRODUCT NAME: <i>Used with Micro Coating Mix</i>	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 Modifier 500 is a water-based, ethylene-vinyl, acetate copolymer, acrylic modifier to be mixed within the composition of concrete and cement mixes to achieve unique and high quality flexural and bond strength capabilities, as well as user friendliness and workability. Modifier 500 mixes with Micro Coating Mix to create a lasting strength and insulation qualities within the cement mix.	
PRODUCT USES	
Stone Edge Surfaces Modifier 500 must be added to Stone Edge Surfaces Micro Coating Mix to be used as a micro-topping over concrete surfaces. Modifier 500 may also be added to cement-based mixes of concrete, mortars, plasters, and stuccos, to: increase their bond strength; improve workability, adhesion, and chemical resistance properties; and freeze thaw flexibility. Modifier 500 is a mixing additive within concrete and cement mixes for exterior, interior, above grade, and below grade applications. Modifier 500 greatly reduces cracking or crazing permitting applications at any thickness from featheredge to deep fill.	
PRODUCT CAUTIONS	
Do not use or apply to frozen or frost covered surfaces. Do not apply when ambient air or surface temperature is below freezing or expected to fall below 40F within a forty-eight hour period.	
PRODUCT PHYSICAL PROPERTIES	
See Physical Properties of Micro Coating Mix as Modifier 500 Mixes with Micro Coating Mix and the combined Physical Properties are listed Under Micro Coating Mix.	
PRODUCT BENEFITS	
Unique Flexural qualities	Reduces cracking potential
Increases bond strength	Moisture tolerant and breathable.
Improved workability	No volatile organic compound emission
High chemical resistance capabilities	Contributes to USGBC credits under LEED rating system
Water clean up	Abrasion and wear resistant
PRODUCT CLEANABILITY	
Clean up with water before allowing to dry. Modifier 500 is mixed with Micro Coating Overlay. With an overlay, 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	
Modifier 500 - 5 gallon pail when mixed with Micro Coating Mix 37 Lb. pail, will cover 300 to 500 sqft.	
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 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.</p>	