

# Associated Paint, Inc.



## 40-510.01

### Stone Guard Chattahoochee Coating & Sealer Data Sheet

<u>Characteristics:</u>	<u>Specifications</u>	<u>Surface Preparation</u>
<p>Stone Guard is clear high gloss acrylic coating for concrete, masonry, brick and stone. Stone Guard dries quickly to a durable weather resistant coating. Stone Guard is long lasting and easily maintained.</p> <p><b>Vehicle Type:</b> Acrylic</p> <p><b>FINISH:</b> Gloss</p> <p><b>RECOMMENDED USES:</b></p> <ul style="list-style-type: none"> <li>• Concrete</li> <li>• Stamped Concrete</li> <li>• Masonry Surfaces</li> <li>• Unpainted Chatahoochee</li> <li>• Brick Pavers</li> <li>• Exposed aggregate</li> <li>• Decorative Stone</li> </ul> <p><b>TINTING:</b> None</p> <p><b>THINNING:</b> Not recommended.</p> <p><b>DRYING TIME, @ 77° F, 50% RH:</b> Temperature &amp; Humidity Dependent</p> <p><b>Touch:</b> 1 Hour <b>Recoat:</b> 4 hours Allow 72 hours dry time before heavy traffic.</p> <p><b>Flash Point:</b> 104° F</p> <p><b>VOC:</b> &lt;600 g/l</p> <p><b>Weight Solids:</b> 30% ± 2% <b>Volume Solids:</b> 25% ± 2% <b>Weight Per Gallon:</b> 7.1Lbs</p>	<p><b>COVERAGE:</b> 40-510 will cover up to 250—350 sq.ft per gallon @ 3.0 mils wet, 1.0 mils dry</p> <p><b>APPLICATION:</b> Apply 40-510 by brush, roller or low pressure airless spray.</p> <p>One coat is usually sufficient however if a second coat is desired, allow a minimum of 12 hours between coats.</p> <p style="text-align: center;"><b><u>Surface Preparation</u></b></p> <p>All surfaces to be coated must be clean and free of moisture, efflorescence, dirt, grease, oil, chalk, mildew and any other foreign matter.</p> <ul style="list-style-type: none"> <li>• <b>Oils, Grease, Dirt:</b> Scrub with TSP, detergent and/or a degreaser, rinse well &amp; allow to dry.</li> <li>• <b>Mildew &amp; Algae:</b> Apply a solution of 1 part bleach to 3 parts water, rinse well and allow to dry.</li> <li>• <b>Efflorescence (salts):</b> Apply a solution of 1 part muriatic acid to 3 parts water, rinse well allow to dry.</li> </ul> <p><b>Sealed, painted or waxed surfaces:</b> To allow proper penetration of <b>40-510</b>, all sealers, paint, etc. should be removed prior to it's application. <b>40-510</b> is designed for use on uncoated surfaces or over itself, however good results may be obtained when used over similar solvents (xylene, toluene thinned) acrylic type coatings/sealers. Before attempting to apply <b>40-510</b> over existing coatings check for adhesion and compatibility by coating a small test area. If lifting, wrinkling, excessive bubbling, slow drying, or other undesirable conditions occur, the previous coating must be completely removed.</p>	<p><b>Brick Pavers:</b> Follow all instructions as noted above, paying particular attention to efflorescence. Make certain joints are filled with sand allowing minimum 1/4" recess between top of sand joint &amp; top of brick.</p> <p><b>Steel Floated Concrete:</b> To allow proper penetration of <b>Stone Guard</b>, concrete that is shiny smooth should be etched with 1 part muriatic acid to 3 parts water. Rinse well and allow to dry.</p> <p style="text-align: center;"><b>Important Do's &amp; Don'ts</b></p> <ul style="list-style-type: none"> <li>• Surface <b>must be</b> dry for 24 hours before application!</li> <li>• Do not apply when temperature is below 50°F or above 90°F.</li> <li>• Do not apply if rain or heavy dew is threatening.</li> <li>• Do not thin.</li> <li>• Avoid heavy buildup and overlapping of sealer.</li> <li>• One coat is usually sufficient. However, if a second coat is desired, allow 12 hours between coats.</li> </ul> <p style="text-align: center;"><b><u>Cleanup Information</u></b></p> <p>Clean spills, spatters, hands and tools immediately after use with mineral spirits. Follow manufacturer's safety recommendations when using mineral spirits.</p>