

Sentry Auto Revitalizing Shield

Description	Sentry Auto Revitalizing Shield is a very thin molecular clear quartz coating using Nano-sized particles designed to penetrate into the surface of rubber tire sidewalls, hoses, shock absorber covers, plastic or vinyl dashboards and trim to restore the original luster and color that has been damaged by UV exposure. It is for use on interior and exterior and is UV stable.
Surface	Tire sidewalls, engine hoses, rubber and plastic trim, shock absorber covers. (Not for use on engine belts) If remaining existing pigment is too low, it will not restore former color.
Solution	Oxidized and discolored rubber and plastic auto parts. Restores the color from UV damage, and then provides long-lasting protection from future UV damage.
Characteristics	Color: Clear to slight Amber to Rose (depending on temp and humidity), always dries clear. Finish: Semi-Gloss Vehicle Type: Solvent based Flash Point: (C Pensky-Martens Closed Cup) 16.7° C, 62.1° F VOC: 20 g/l Weight per Gallon: 7.36 lb./gallon Non-Breathable
Coverage	800-1000 sq. ft. per gallon. Coverage will vary depending on the porosity and texture of the substrate.
Expected Wear	6 months to 1 year under normal conditions. Then simply reapply as needed.
Surface Preparation	Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, and other foreign material using Sentry Step #3 Safe Clean . Rinse thoroughly with fresh water and allow surface to dry. Using Blue Tape, mask off your rims to avoid drips onto those surfaces. Also mask off any adjacent areas on other parts you are coating to avoid getting it on surfaces you don't want coated. When doing tires, it's a good idea to put newspapers down next to and around the tire to avoid spills and drips from getting onto the driveway. If you are applying the coating on the interior of the auto, make sure all windows are down and that you have positive air flow and exhaust as this is a solvent based coating. Make sure there is no open flame or any source of possible ignition of fumes. Always wear an approved respirator OSHA 1910.134 and ANSI Z88.2. Wear butyl-rubber gloves to avoid skin contact.
Application Instruction	Test Area Due to the wide variety of substrates, always test Sentry Auto Revitalizing Shield in an inconspicuous location to ensure performance and compatibility with the surface. Application Make certain surface has been prepared properly and is clean and dry. If applying outdoors, make certain the ambient temperature is between 45° F and 105° F, 90% RH or less and there is no chance of rain for a minimum of 5 hours after the estimated time of completion of the coating process. Also make certain there will be no additional morning dew to make the surface damp again before it has dried. Stir the container for several minutes to suspend the Nano particles that have settled to the bottom. Make certain to stir every 15-20 minutes to ensure proper performance. Use a soft lint-free, shop-quality paper towel to apply. Pour an amount of the coating onto the paper towel to saturate it, but not so much it is dripping off. (Make sure to reseal lid immediately as product evaporates quickly.) Then wipe a thin coat onto the surface, avoiding streaks. On tire sidewalls, it may take up to 4 or 5 coats to fill in the damaged oxidized rubber. Allow 5-10 minutes between coats when applying multiple coats, but no longer than 10 minutes.
Dry Time	Drying Time (@ 77 F, 50% RH): Temperature and humidity dependent. Touch: 1 hour Through: 2-4 hours Full Cure: 7 Days
Clean Up	Clean tools and equipment with acetone immediately, once dry coating cannot be cleaned off with acetone.

Caution	If applying in an enclosed area it is required that you have 100% fresh air supply and exhaust. Wear an approved respirator OSHA 1910.134 and ANSI Z88.2. Wear butyl-rubber gloves to avoid skin contact. Make certain there is no open flame or any other possible source of ignition, as fumes are flammable. In the event of contact with skin, wash skin thoroughly with soap and water. Always wear safety goggles or splash shield to avoid splashing into your eyes. Do not wear contacts without eye protection. If coating gets into your eyes, immediately flush eyes with water for 15 minutes. If eye irritation occurs after rinsing, seek medical attention. If accidentally swallowed, rinse mouth thoroughly with water, and obtain immediate medical attention.
Care & Maintenance	To clean coated exterior surfaces, simply hose off with a garden hose equipped with a pistol grip sprayer. On interior, use a damp towel. When additional cleaning is required, use Sentry Step #3 Safe Clean . Rinse with fresh water and dry. To reapply simply follow application instructions. There is no need to strip off original coat.
Warranty	<p>Limited 1 Year</p> <p>Sentry Molecular Coatings Inc. guarantees Sentry Auto Revitalizing Shield to be defect free. Any material that is proven to be defective will be replaced in a like quantity by the manufacturer within 1 year of date of purchase with proof of purchase receipt, and provided it has been applied according to the instructions on container and data sheet along with other related guidelines posted at SentryMolecularShield.com. This warranty only extends to the owner of the property upon which the product is applied and is non-transferable. Any warranty claim must be made in writing and sent to Seller with supporting materials and access to the property for inspection and testing as requested by Seller. Seller will thereafter provide replacement product for product found to be defective. Warranty is for manufactures defect only and does not cover wear and tear. The seller will provide 100% replacement of product found to be defective for the first year from date of purchase. This warranty is given in lieu of all other warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose. The remedy stated herein is an exclusive remedy and Seller shall not be responsible for any other damages, including labor or any incidental, consequential, special or punitive damages, whether based on breach of express or implied warranty, negligence, strict liability or other legal theory.</p>