SCR™
TECHNICAL DATA SHEET

SURECRETE®

DESCRIPTION

SCR™ is a concentrated combination of three commercial-grade cleaning products. ***SCR™ utilizes a detergent, degreaser, and hydrochloric acid*** to clean and prepare concrete for overlays, stains, sealers, and coatings. The SCR formula quickly dissolves mortar, scale, rust, algae, stains, and mineral deposits such as efflorescence. SCR is a stronger cleaner than citric acid and a safe alternative to muriatic acid, as it contains no toxic heavy metals, or ozone-depleting solvents.

SCR™ will open the pores of the concrete and cement-based overlays aiding concrete coloring systems like reactive acids, water-based stains, and dyes. In addition, it assists in delivering a higher bond strength to exterior concrete acrylic sealers. Its multi-function, environmentally-friendly properties include cleaning and preparing:

- All SureCrete Overlays
- Xtreme Series and D-FRC Castings
- Removing Travertine Powder from Xtreme Series and D-FRC
- Eco-Stain and Eco-Accent Applications
- Application of Super, HS, ColorTec Acrylic Sealers
- Removal of SureRelease and TruTique
- Brick, Mortar, Paver, and Grout Surfaces
- Porcelain
- Vitreous China Surfaces and Fixtures
- Stamp Tools and Molds

MIXING & APPLICATION

Apply in temperatures above freezing and below 90°F (32°C). **SCR™ is a concentrated solution and must be diluted with water.** Water and SCR should be premeasured before combining. DO NOT use a hose to fill water into SCR as it will create constant bubbling. Always tighten lid thoroughly after use.

The formula for ***proper dilution should be Water: SCR***
Example: 2:1 equals 2-parts water to 1-part SCR

QUICK FACTS

PACKAGING
1 gallon (3.8 L) jug
5 gallon (18.9 L) pail

MIXING RATIO
Varies by application: no dilution to 4:1 (4-parts water to 1-part SCR™)

COVERAGE
Varies upon substrate: 150 square feet per gallon (14 m² per 3.8 L)

SHELF LIFE
Under normal conditions, when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened container is twelve (12) months from the date of purchase. SCR™ should not be exposed to freezing temperatures, which may rupture container. Rotate inventory to maintain product that is within limits.

Below, you will find the suggested dilution rates for the following applications:

- General Concrete Cleaning
- Exterior Concrete for Overlay
- Interior Concrete for Staining and Overlay
- Cleaning Overlay for Staining and Sealing
- Cleaning XS and D-FRC Casting Pieces
- Cleaning Stamping Tools and Molds

GENERAL CONCRETE CLEANING

1. Dilute SCR™ 2:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or a garden hose trigger nozzle.
3. Apply evenly the 2:1 diluted product across surface of concrete. Best results are achieved by spraying from an acid-resistant pump-up sprayer.
4. While still wet with product, rub concrete with a stiff bristle-broom.
5. Before SCR dries, rinse with a garden hose or power wash with a fan-tipped pressure washer.

SURFACE PREPARATION ON EXTERIOR CONCRETE

1. Dilute SCR™ 2:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or a garden hose trigger nozzle.
3. Apply evenly 2:1* diluted product across surface of concrete. Best results are achieved by spraying from an acid-resistant pump-up sprayer.

4. While still wet with product, rub concrete with a stiff bristle-broom
5. Before SCR dries, power wash with minimum 3,000 PSI (21,000 kPa) pressure washer equipped with a turbo-tip.

SURFACE PREPARATION ON INTERIOR CONCRETE

1. Dilute SCR™ 2:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or a garden hose trigger nozzle.
3. Apply evenly 2:1* diluted product across surface of concrete. Best results are achieved by spraying from an acid-resistant pump-up sprayer.
4. While still wet with product, rub concrete with black pad on a rotational floor machine
5. Keep floor wet with frequent rinsing.
6. Mop residue until rinse water is clear or utilize water extraction equipment.

CLEANING OVERLAY PRIOR TO COLORING OR SEALING

1. Dilute SCR™ 4:1 with water
2. Dampen concrete with water from mist of pump-up sprayer or a garden hose trigger nozzle.
3. Apply evenly 4:1 diluted product across surface of overlay. Best results are achieved by spraying from an acid-resistant pump-up sprayer.
4. While still wet with product, gently brush surface with a soft bristle-broom
5. Before SCR dries, gently rinse with a garden hose or power wash with a fan-tipped pressure washer.

PREPPING XS PRECAST AND XS FACE

1. Dilute SCR™ 3:1 with water
2. Wet XS piece with water from pump-up sprayer or sponge.
3. Brush or sponge 3:1 diluted product onto vertical edges of XS pieces first.
4. Spray or sponge 3:1 diluted product from acid-resistant pump-up sprayer onto surface.
5. While still wet with product, gently brush surface with a soft bristle brush.
6. Rinse immediately. Do not allow diluted product to stand on the surface.

CLEANING STAMPING TOOLS AND MOLDS

1. Dilute SCR™ 4:1 with water (4 parts water to 1 part SCR™)
2. Dampen stamping tools or molds with water from mist of pump-up sprayer or sponge.
3. Spray 4:1 diluted product from acid-resistant pump-up sprayer onto tools or molds.
4. While still wet with SCR, gently brush surface with a stiff bristle brush.
5. Before SCR dries, completely rinse surface.

**NOTE: stronger dilution rates may be required for adequate profile. Power-troweled concrete may require SCR to be used straight. In some cases, proper surface preparation will require mechanical surface preparation (e.g. grinding, shot blasting), such as for ColorTec™ Coatings, DK Flake, and DK Metallic systems.*

SUITABILITY SAMPLE

Due to condition-specific sites, always prepare an adequate number of test areas. Wear protection system and include aesthetic suitable for products' intended use. On-site sample approval is especially critical for a substantial, heavy traffic situation or custom coloration.

CLEAN-UP

Simply rinse with water.

DISPOSAL

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

LIMITATIONS

- For use by trained professionals who have read the complete SDS.
- *SCR™* may be corrosive to some metals. ALL metals should be protected.
- SCR is not the best choice for surface preparation for *DK* or *ColorTec™* coating systems. These systems require a CSP (Concrete Surface Profile) 1-3.
- Hard-troweled concrete surfaces may not achieve the appropriate CSP 1-3 profile by just using SCR alone. In these cases, shot-blasting or grinding is recommended.

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price or replacement of product (if defective), at manufacturers' or seller's option. SureCrete LLC shall not be liable for the cost of labor or direct and/or incidental consequential damages.

CAUTIONS

KEEP OUT OF REACH OF CHILDREN. Inhalation: Avoid prolonged breathing of airborne dust, particularly present during mixing. Use a NIOSH approved respirator for nuisance if threshold limit values are unsafe. **Skin Contact:** Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. **Eyes:** Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

PROPERTIES

Appearance	Green liquid
Storage Stability	1 year
Odor	Mint
Application Temperature	32°F – 90°F (0°C – 32°C)

SAFETY DATA SHEETS

The following are links to all available safety data sheets related to this product:

SCR Safety Data Sheet (SDS)

MANUFACTURER PART #'S

1 gallon	SKU# 15104002
5 gallon	SKU# 15104003

VOC REGULATORY COMPLIANCE

AIM	OTC	LADCO	CARB	SCAQMD	CANADA
✓	✓	✓	✓	✓	✓

ECO-STAIN™
TECHNICAL DATA SHEET

SURECRETE®

DESCRIPTION

Eco Stain™ is a semi-transparent, water dilutable, concentrated, micronized pigment for staining unsealed concrete. Zero VOC's allow for use in all areas with stringent VOC laws. Contains no polymers or acrylics. Ease of application and color dependability makes Eco Stain highly desirable when the job matters. UV stable attributes make Eco Stain ideal for all interior or exterior projects.

Typical applications for Eco Stain are concrete and concrete overlay: floors, walls, ceilings, countertops, wall panels, and other architectural elements in both residential and commercial settings. Additionally, Eco Stain can be applied to travertine, pavers and other porous surfaces.

SURFACE PREPARATION

The principles for surface preparation for Eco Stain are aligned with other coloring agents for cement-based products; the substrate must be:

1. Clean: The surface must be free of dust, dirt, oil, grease, paints, glues, sealers, curing agents, stamp tool releases, efflorescence, chemical contaminants, rust, algae, mildew and other foreign matter that may prevent proper absorption. Customarily SCR is appropriate for cleaning. Refer to the SCR TDS. Some cleaning may require other measures that should be evaluated (e.g. grinding, shot blasting).

2. Cured: Eco Stain is best used on cured concrete and cured concrete overlays. One may apply Eco Stain on not fully cured concrete, final color may not be realized until 14–28 days, or once the concrete is fully cured. Eco Stain may be applied to most concrete overlays in 8 hours' time, or once the surface has dried to a uniform moisture level.

3. Sound: No system should be placed on concrete or overlays that are flaking or spalling.

4. Profiled: SCR™ (Super Concrete Renovator) is utilized on every project to properly clean and profile concrete and cement-based overlays. On surfaces mechanically abraded, SCR is still recommended.

Note: Some substrates are excessively porous. Concrete and cement-based overlays that were finished poorly [not closed with a steel trowel], broomed, or are very old may absorb Eco Stain so deeply that little color, if any, is visible. On these projects, the use of Eco Prime is required. See SC Polymer TDS for details on how to make Eco-Prime).

TEMPERATURE/CURE

Eco Stain's ability to dry is based on the evaporation of the water. Hot and sunny weather will allow Eco Stain to dry faster while cool damp conditions will prolong the evaporation process. Airflow will help accelerate dry times in areas such as basements or where air flow is limited.

QUICK FACTS

PACKAGING
4 oz. Standard Color (118mL) bottle
32 oz. Concentrate (947 mL) bottle
128 oz. Concentrate (3.8 L) jug

MIX RATIO
See Mixing & Application section.

COVERAGE
200 ft.² at "standard strength" (18.6 m²) per gallon (3.8 L)

SHELF LIFE
Under normal conditions: when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened container is (12) months from the date of purchase. Storage must be under roof and off the floor. Rotate inventory to maintain the product.

MIXING & APPLICATION

Eco Stain is available in concentrate, not ready to use format. It must be diluted with water before use. Dilution rates are based upon the type of concentrate used (ie: 32 oz or 128 oz bottles). Turning Eco Stain into the "Standard" color found at https://www.surecretedesign.com/colorchart can be found on the dilution charts below. Additionally, Eco Stain can be diluted much further with water, extending coverage rates and the transparency of the stain, if desired.

Creating a "Standard" Color

Step 1. Shake Eco Stain bottle vigorously for 1 minute before use.

Step 2. Pour the desired amount of Eco Stain in a larger mixing vessel.

Step 3. Turn Eco Stain Concentrate into “Standard Color”, by adding clean water (based on the chart below).

STANDARD COLOR CHART

Eco Stain Bottle Type	Water Addition Added	Total "Standard" Color Made
32 oz.	96 oz	1 US Gal (128 oz)
128 oz	512 oz	5 US Gal's (640 oz)
4 oz Sample	N/A	4 oz

Step 4. Add a small portion of the desired water for usage, into Eco stain bottle and shake for 10 – 15 more seconds to ensure all concentrate has been dispersed. Pour into mixing vessel. Stir for 20 seconds.

Step 5. The product is ready to use as a “Standard Color”. Apply product as desired

Diluting a “Standard” Color

Step 1. Shake or stir your Eco Stain “Standard Color”.

Step 2. Measure out the desired amount of Eco Stain by oz.

Step 3. Add equal parts of clean water to the premeasured Eco Stain.

Step 4. Shake or stir product for 10-15 seconds.

Step 5. The product is ready to be used, apply the product as desired.

Based on 32oz Bottle turned into 1 Gallon of Standard Color Eco Stain

DILUTION CHART

Dilution Desired	Standard Color Eco Stain Needed	Water Addition Added	Total Volume Created
1-1	128 oz	128 oz (1 Gal)	2 US Gal’s
2-1	128 oz	256 oz (2 Gal)	3 US Gal’s
3-1	128 oz	384 oz (3 Gal)	4 US Gal’s
4-1	128 oz	512 oz (4 Gal)	5 US Gal’s
5-1	128 oz	640 oz (5 Gal)	6 US Gal’s
6-1	128 oz	768 oz (6 Gal)	7 US Gal’s
7-1	128 oz	896 oz (7 Gal)	8 US Gal’s

SLIP RESISTANCE

Eco Stain alone does not affect slip resistance, but the sealer selected to finish the project will influence this matter. Refer to SureGrip TDS and its accompanying coefficient of friction table to aid in reducing slip fall on exterior surfaces. SureFinish is used to help with interior applications, see SureFinish TDS.

CHOOSING A SEALER

Eco Stain can be sealed with penetrating sealers. Use sealers that comply with the application parameters, such as interior or exterior applications, UV fastness, and slip resistance. Suitable sealers available from SureCrete are described as follows:

Exterior Sealers

- HS 200 Series
- HS 300 Series
- Super Series

Interior Coatings

- DK 120
- DK 180
- DK 400
- DK 400WB
- DK 500
- DK 600WB

For mixing and application instructions, see the appropriate TDS for above listed choices.

SUITABILITY SAMPLE

Always prepare an adequate number of on-site test areas on the intended substrate to establish aesthetic suitability for products’ intended use.

CLEAN-UP

Eco Stain can be cleaned up with water.

DISPOSAL

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

LIMITATIONS

- For use by trained professionals that have read the complete TDS and SDS.
- Raw material supply for the specialized pigments may vary by batch.
- Utilize the same batch of Eco Stain for entire job or “box” multiple batches for consistency.
- Eco Stain can aid in blending concrete, but will NOT hide existing concrete discoloration, blemishes, cracks or other surface problems.
- Eco Stain does not carry a sealant and should not be used as a standalone product.
- Eco Stain sees only porosity and will highlight porosity differences in the surface it is applied to.
- Eco Stain dries a few shades lighter, then when wet, to keep the color enhancement, a color-enhancing sealer or coating MUST be used.
- Hard Troweled surfaces and other surfaces in which the pores are smaller than the pigment in Eco Stain, will cause Eco Stain to dry on the surface.
- If sealer or coating comes off the concrete surface, Eco Stain will also leave as it bonded with the protective film applied.

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of the purchase price, or replacement of the product (if defective), at manufactures/seller's option. SureCrete LLC shall not be liable for the cost of labor or direct and/or incidental consequential damages.

CAUTIONS

KEEP OUT OF REACH OF CHILDREN. Inhalation: Avoid prolonged breathing of airborne dust, particularly present during mixing. Use NIOSH approved respirator for nuisance if threshold limit values are unsafe. Skin Contact: Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. Eyes: Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

SAFETY DATA SHEETS

The following are links to all available safety data sheets related to this product:

Eco Stain Safety Data Sheet (SDS)

MANUFACTURER PART #'S

4 oz. Bottle	SKU# 35102012
32 oz. Bottle	SKU# 35102013
128 oz. Bottle	SKU# 35102052

TECHNICAL DATA SHEET

HS 200LV
PREMIUM LOW VOC ACRYLIC

View More Info for this Product at
www.surecretedesign.com/product/stamped-exterior-clear-sealers

HS 200LV

Premium Low VOC Acrylic

SURECRETE®

PACKAGING
1 gal. (3.79 L) can
5 gal. (18.9 L) pail
55 gal. (208 L) drum

COVERAGE
Varies upon substrate: approximately 200 - 240 ft² per gal., per coat (18.6 – 22.3 m² per 3.8 L, per coat) 6.7 - 8 mils wet; 1.3 - 1.6 mils cured.

SHELF LIFE
Under normal, moisture free conditions: 2 years for gloss finish, 1 year for matte finish in unopened container.

DESCRIPTION

HS 200LV is a premium, high performance, single-component silane acrylic, 20% solids, low VOC (400 g/L), sealer designed for concrete or any cement based product. As with most acrylics it is vapor permeable and readily applies outside. However, ***HS 200LV*** is specially formulated for extreme climates where a low VOC sealer is required. The unique silane formulation creates the nano-sealer technology that deeply penetrates and reacts internally with cement, slowing moisture migration and efflorescence and intensifying bond capacity. Even in warmer climates ***HS 200LV***'s slower evaporating solvents will not "cotton candy" before the applicator can finish a tight, smooth surface. A single coat application will provide a UV shield, enhance the beauty, and protect the surface of driveways, garage floors, patios, walkways, pool decks, and stucco. Available in a clear gloss or matte finish.

SURFACE PREP

The principles for surface preparation for ***HS 200LV*** are aligned with other coating systems placed on concrete or cement based products, the substrate must be:

1. Clean: The surface must be free of dust, dirt, oil, grease, paints, glues, non- acrylic sealers, curing agents, efflorescence, chemical contaminants, rust, algae, mildew and other foreign matter that may serve as a bond breaker.

2. Cured: Any concrete must be sufficiently cured to have complete hydration, approximately 28 days depending on temperatures & humidity. Some cement-based products may cure sufficiently within 2 – 3 days.

3. Sound: No system should be placed on concrete or cement-based products that are flaking or spalling. If the surface is delaminating, then diamond grinding, shot blasting, or other mechanical means should be used to remove the delaminating areas.

4. Profiled: Proper profile should follow the standard established by the International Concrete Repair Institute (ICRI) Technical Guideline no. 03732 for Concrete Surface Profile (CSP). The established profile is categorized as CSP-1.
The most common means to properly profile many concrete slabs (especially exterior slabs) is through the use a pressure washer equipped with a turbo-tip and ***SCR*** (see ***SCR*** TDS). In one step ***SCR*** profiles, cleans, and provides a measure of degreasing. Some concrete slabs that are hard troweled may require more aggressive profiling through diamond grinding or shot blasting.
Some cement-based products do not require profiling.

Recoats

HS 200LV's silane, acrylic formula creates the premier choice to reseal or refresh an existing decorative concrete project. The surface should be cleaned with a pressure washer and ***SCR*** (see ***SCR*** TDS).

a) Any old, loose and flaky sealer that is still present must be removed.

- Chemically: ***Fast-Strip Plus, Enviro-Strip*** (see appropriate TDS), or other commercial stripper.
- Mechanically: diamond grinding or shot blasting

b) This product should only recoat an existing solvent based acrylic. Determine a substrate's unknown existing sealer by placing a paper towel saturated with xylene over a small area. Cover the towel with plastic and allow it to remain in place for 15 minutes. Solvent based acrylic may feel slippery to the touch, but water based acrylic turns into a slimy mess that can be scraped off easily.

c) Before recoating, prepare on-site a small test area on the intended substrate to establish compatibility of solvents and avoid blistering and delamination.

d) Recoat applications may be complete with a single coat, always evaluate surface to see if a second coat is needed. Best performance is achieved through thin coat(s).

APPLICATION

Planning

1. Product is flammable. Interior applications, turn off all fuel burning appliances and pilot lights.
2. Provide for ventilation so that vapors do not accumulate.
3. Select appropriate PPE (personal protection equipment). Use of a NIOSH approved respirator may be required. Refer to SDS.

Mask all areas requiring protection.

Temperature / weather

1. Avoid application on extremely cold or hot days or during wet, foggy weather.
2. Apply with ambient and surface temperatures ranging above 50°F (10°C) and below 90°F (32°C) and that will remain within ranges for at least 12 hours following application.
3. Do not apply outside if precipitation is forecast within 24 hours of application.
4. Substrate must be dry throughout all steps.

Mixing (applicable only to matte finish)
Mechanically mix with "Jiffy" style mixer blade for 3 minutes at medium speed for complete dispersal of matting agent. Use caution not to entrain air during mixing. No mixing is required for gloss finish.

TECHNICAL DATA SHEET

First coat

Rolling

1. Utilize a bucket grid to apply in a thin film.
2. Roller covers require a solvent resistant core.
3. The correct nap size varies due to texture. For example ¾" is recommended for heavy textured patterns, while ¼" mohair is recommended for very smooth surfaces.
4. Do not allow puddling.
5. Exercise care to eliminate roller tracks through back rolling.

Airless Spraying

1. Airless sprayer should be capable of a minimum .5 gpm discharge.
2. Tip size should be approximately .015" - .019" with 65° fan.
3. For horizontal surface utilize an 8" – 10" extension.
4. Maintain a wet edge between passes.

Pump-up Sprayer

1. Select solvent resistant sprayer.
2. Select fan or cone tip as preferred that can pass 20% solids product.
3. Have sufficient tips on hand to allow clean-up that will not interrupt application.
4. If necessary, backroll sprayed area to lay product flat.

When first coat is able to be walked on, it may receive a second coat. While many applications are complete with a single coat, always evaluate surface to see if a second coat is needed.
For single coat system: Allow 24 hours cure time prior to foot traffic. Allow 72 hours cure time prior to vehicular traffic.

Second Coat

Applies identical to first coat.
Allow 24 hours cure time prior to foot traffic.
Allow 72 hours cure time prior to vehicular traffic.

SLIP RESISTANCE

Two recognized US agencies have issued directives on minimum coefficient of friction, OSHA (Occupational Safety and Health Administration) and Department of Justice through the ADA (Americans with Disabilities Act). ADA is the more stringent of the two. ADA directs that accessible walkways have a minimum coefficient of friction of 0.6. Ramps have been directed to be 0.8. The applicator assumes the responsibility to meet these standards. Areas that may become wet, oily, or greasy require special attention. Refer to ***SureGrip (Additive)*** TDS and its accompanying coefficient of friction table.

SUITABILITY SAMPLE

Due to condition specific sites, always prepare an adequate number of test areas. Wear protection system and aesthetic suitability for products' intended use should be included. On site sample approval is especially critical on substantial, heavy traffic situation or custom coloration.

CLEAN-UP

Before ***HS 200LV*** dries; spills and tools can be cleaned up with a solvent such as xylene or acetone.

DISPOSAL

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

LIMITATIONS

- For use by trained professionals that have read the complete SDS.
- Product performs best upon a concrete slab that has no ponding of standing water.
- When masking use caution while taping to a floor that is not completely cured, especially at edges, as delamination may occur.
- Protect from metal wheel traffic and some furniture where point of contact may be damaging.
- Chemicals used in tire manufacturing may be detrimental to all sealers from vehicular parking.

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replacement of product (if defective), at manufactures/seller's option. SureCrete Design Products shall not be liable for cost of labor or direct and/or incidental consequential damages.

CAUTIONS

KEEP OUT OF REACH OF CHILDREN. Product is flammable. Avoid sources of ignition. Keep areas ventilated to prevent the accumulation of vapors. **Inhalation:** Use NIOSH approved respirator for organic vapors. **Skin Contact:** Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. **Eyes:** Wear safety eye protection when applying. If contact occurs, flush eyes with water for 15 minutes, seek medical attention.

DESCRIPTIVE DATA

Appearance (cured)	Clear gloss
Appearance (wet)	Clear
Water Resistance	Excellent, beads water
Mechanical Stability	Excellent
Light Stability	Excellent
Solids	20%
Diluent	Hydrocarbons
Storage Stability	2 years(unopened container)
Odor	Solvent
Application Temperature	50°F – 90°F (10° - 32°C)
Nano Technology	Silane Formulation
VOC content	400 g/L

TECHNICAL DATA SHEET

TEST DATA

Test	ASTM (if applicable)	Results
Blush	4 hr. dry / 18 hr. immersion	No blush
Adhesion	D-3359	
Dry Concrete		Excellent
Wet Concrete		Excellent
QUV accelerated weather testing	G-53	250 hr. – no blistering, no yellowing
Abrasion resistance		12.5 grams loss
Block resistance	D-4946	Excellent
Heat stability @ 120°F (49°C)	D-1849	Excellent
Film formation @ 40°F (4°C)		Passed
Water absorption		2.4 g /m^3
Pencil hardness	D-3363	HB-H
Hot tire pick-up		Passed*

*Under extreme circumstances delaminating could occur. All tire manufacturers were not tested. Chemicals used in tire manufacturing may be detrimental to all sealers from vehicular parking.

CHEMICAL RESISTANCE

TESTING ASTM D-1308	
Transmission fluid	Resistant
Gasoline	Remove immediately
Formula 409	Resistant
Motor oil	Resistant
Brake fluid	Remove immediately

SAFETY DATA SHEETS

The following are links to all available safety data sheets related to this product:

- sealers-hs-240-sds.pdf

MANUFACTURER PART

1 - gallon can (3.79 L)	SKU # 55104071
5 - gallon pail (18.9 L)	SKU # 55104004
55 - gallon pail (208 L)	SKU # 55104010