



ENVIROSHEEN

WATER BASED HIGH GLOSS CONCRETE SEALER

Specco Enviroseheen is a clear, high solids, high gloss, water base, VOC compliant, self-crosslinking acrylic film forming material used to seal and protect existing concrete surfaces. **Enviroseheen** dries to a tough protective film that provides a durable surface, excellent adhesion to the substrate, and resists water penetration and attack against a variety of chemicals. **Enviroseheen** is non-yellowing and gives a shiny reflective appearance to the treated surface with multiple coat applications. **Enviroseheen** may be used interior or exterior, on plain or colored concrete and masonry.

BENEFITS:

- Ideal for interior applications where solvent based sealers cannot be used
- Minimal substrate darkening
- Provides high gloss
- Dustproofs and protects
- Improves surface freeze-thaw resistance
- Non-yellowing breathable film
- Low application odor
- V.O.C. compliant at 75 g/L (0.62 lb./gal)

COMPOSITION: Water base copolymer acrylic. Contains no solvents, waxes or silicones.

LEED CREDIT CONSIDERATIONS: MR Credits 5.2: Regional materials- Greater than 20% extracted, processed and manufactured regionally at production location: Kankakee, Il. 60901. 90% Content Harvested within 500 miles.

PHYSICAL DATA:	APPROXIMATE VALUES @ 70° F (21° C):
Color:	Milky white emulsion
Solids:	30.00 +/-0.25%
Weight/gallon:	8.50 lb.
pH:	8.50 +/- 0.10
V.O.C. levels:	75 g/L (0.62 lbs. /gal.)

TECHNICAL DATA: **Enviroseheen** is a penetrating, breather type sealer, providing a flexible and durable film that does not discolor or support mold growth. **Enviroseheen** is formulated to comply with ASTM C-1315 Type 1, Class A specifications. Contains less than 400 g/L (3.33 lbs. /gal.) volatile organic compounds. Meets Architectural Coatings Section 183(e) Final Rule Limit for concrete sealers.

DIRECTIONS FOR USE: **Enviroseheen** may be applied by spray or lamb’s wool roller. Spray application is recommended. Apply **Enviroseheen** evenly to the concrete to the point of saturation. Avoid puddles and runs. Protect the freshly coated surfaces from dust, rain, condensation and traffic while drying. Equipment and tools may be cleaned with soap and water immediately following use. Apply **Enviroseheen** over thoroughly cleaned and well rinsed concrete. Use **Enviro Clean & Etch C-30** for cleaning the concrete surface prior to applying **Enviroseheen**.

DIRECTIONS FOR USE: For a curing compound, apply **Envirocure 1315** over freshly poured concrete immediately following the final finishing and disappearance of surface moisture. Approximate coverage rate is 200-300 square feet per gallon. **Enviroseheen** is compatible with **Envirocure 1315** and may be applied as a top coat to provide a wet look appearance. After the first coat has dried, usually within one hour, a second coat is recommended for a positive seal and greater protection.

COVERAGE RATE RECOMMENDATIONS:

Application:	First Coat*	Second Coat*
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Broom Finished/ Porous Concrete	150-200 sq. ft./ gal	250-300 sq. ft./gal
Steel Troweled/Dense concrete	250-300 sq. ft./ gal	350-400 sq. Ft./gal

*Coverage rates will vary from the above depending on surface porosity and finishing technique (hard trowel or broom finish).

CAUTIONS: Do not walk on newly sealed surface for a minimum of 24 hours at temperatures above 65° and 48 hours for temperatures below 65°. Restrict driving on substrate for a minimum of 72 hours. Do not apply *Envirosheen* to frozen or frost filled surfaces. Do not apply when the temperature is below 40° F. Do not apply when rain is expected within twelve hours of the application. For spray applications, a nylon or fine mesh type pre-filter can be applied to the intake hose to keep any polymer surface “skinning” particles (common to waterborne acrylics exposed to open air) from entering the chamber and leading to a possible plugged sprayer tip. A test area is always recommended before application to questionable or extremely porous surfaces to ensure proper film bond and cure. Do not apply to Blue Stone. Do not thin.

GHS HAZARD RATINGS: WARNING:



IRRITANT

RESPIRATORY TRACT IRRITATION

FIRST AID: REFER TO PRODUCT SDS (SAFETY DATA SHEET) FOR COMPLETE HEALTH AND SAFETY INFORMATION BEFORE USING THIS PRODUCT. FOR MEDICAL EMERGENCIES ONLY – CALL INFOTRAC AT 800-535-5053.

WARNINGS & SAFETY INFORMATION: *Envirosheen* is relatively safe to use. Keep containers closed. Avoid ingestion, skin and eye contact and inhalation of the spray mist. Keep away from food and drink. Wash hands thoroughly after use and before eating. Do not take internally. **FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.**

H.M.I.S. CODES (Hazardous Materials Identification System):

HEALTH = 1, FLAMMABILITY = 0, REACTIVITY = 0, PERS. PROT = C Glasses, Gloves, Protective clothing

PACKAGING: 1, 5, & 55-gallon containers

FREIGHT CLASS: ITEM 33880, Sub 2, Freight Class 55

SHIPPING NAME: Concrete Sealer-Water Base - Not regulated

STORAGE: 40° to 90° F. Protect from freezing. If frozen, product should be discarded.

SHELF LIFE: 1 year properly stored

WARRANTY: Specco Industries Inc (Specco) solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Specco, no other representations or statements made by Specco or its representatives, in writing or orally, shall alter this warranty. **SPECCO MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME.** If any Specco product fails to conform with this warranty, Specco will replace the product at no cost to Buyer. **Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages.** Specco does not authorize anyone on its behalf to make any written or oral statements which in any way alter Specco’s installation information or instructions in its product literature or on its packaging labels. **Specco explicitly excludes any written or oral statements or implied warranty on the performance of an applied/installed product manufactured or sold by or through Specco. Specco has no control over Specco application standards adherence, site conditions, atmospheric variations, installer/applicator skill level or the determination of the suitability of any Specco products for a specific intended purpose. Buyer shall be solely responsible for determining the suitability of Specco’s products for the Buyer’s intended purposes.** Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind.
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