

URESHEEN 30

HIGH GLOSS URETHANE-ACRYLIC SEALER FOR CONCRETE

Specco Uresheen 30 is a clear, high solids, water-based urethane-acrylic sealer designed for use on interior or exterior concrete floors, slabs and precast, concrete pavers, decorative (stamped) or both acid/acrylic stained concrete. Uresheen 30 provides a high gloss sheen to the coated surface and will not darken the substrate appearance unlike solvent based options. Uresheen 30 provides excellent chemical and abrasion resistance when cured due to the harder film obtained. Uresheen 30 exhibits resistance against rehydrolysis (rewetting) and will not turn white on applications exposed to high water contact.

BENEFITS:

- Excellent high sheen topcoat sealer for applications where solvent based products cannot be used
- Urethane addition provides excellent water resistance
- Improved hardness and abrasion resistance.
- V.O.C. compliant less the 250 g/L (2.08 lb./gal)
- Use as a primer for Uregard 60 Coating.

COMPOSITION: Urethane-acrylic copolymer emulsion

LEED CREDIT CONSIDERATIONS: Materials and Resources: **MR Credits 5.2:** Regional materials- Greater than 20% extracted, processed and manufactured regionally at production location: Kankakee, Illinois 60901. (100% Content- Harvested within 500 miles).

PHYSICAL DATA:	APPROXIMATE VALUES @ 70º F (21º C):
Color:	Milky white emulsion
Solids:	30.0 +/-0.25%
Weight/gallon:	8.65 lbs. +/- 0.10
pH:	8.80 +/- 0.20
V.O.C. levels:	250 g/L (2.08 lbs. /gal.)

DIRECTIONS FOR USE:

COVERAGE: Coverage rate will vary with the absorption rate of the surface. Approximate coverage rate is 100 to 150 square feet per gallon on porous surfaces and 150 to 200 square feet per gallon on dense surfaces. **A test area is always recommended before application to ensure proper appearance aesthetics, film bond, as well as approximate coverage rate.**

SURFACE PREPARATION: All areas to be treated should first be cleaned and allowed to dry before sealer application, and all sand should be sufficiently tamped and settled into the paver joints. For existing or older pavements, any grease, oil or efflorescence deposits should first be removed using a multi-purpose cleaner/degreaser such as **Specco Enviro Clean & Etch C-30**.

APPLICATION: Treated concrete surfaces should be fully cured for a recommended **28 days** before sealing. Apply *Uresheen 30* to clean, structurally sound concrete surfaces, using a sheepskin or lamb's wool roller. *Uresheen 30* should be applied uniformly to the surface to the point of saturation, avoiding puddles and runs. The coverage rate will vary with the absorption rate of the concrete. The approximate coverage rate is 150-200 square per gallon for the first coat and 250-350 square feet per gallon for the second coat. Drying time @ 75° F is approximately two hours. Protect the freshly coated surface from dust, rain, condensation, and traffic while drying. The coated area may be opened to foot traffic in one day and vehicular traffic in three days. Tools may be cleaned with soap and water immediately following use.

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 *Uresheen 30* when the temperature is below 40° F. Do not apply to frozen or frost filled surfaces. <u>Do not apply when rain is expected within twelve hours of the application.</u> Due to the hardness of the cured *Uresheen 30* film, treated surfaces may become slippery under certain conditions. The use of *Specco Spec Grip* slip resistant additive is recommended for applications involving inclines, or around pools or other wet/dry areas to improve traction.







CAUTIONS (continued): 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 due to chance of hazing or whitening from excessive moisture release. Do not dilute or thin.

GHS HAZARD RATINGS: WARNING:



RESPIRATORY TRACT IRRITATION.

FIRST AID: REFER TO PRODUCT S.D.S. (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: Uresheen 30 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.

SHELF LIFE: 1 year properly stored

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