

ENVIROCURE 1315

WATER BASED CURE & SEAL COMPOUND- SATIN SHEEN

PRODUCT DESCRIPTION: Specco Envirocure 1315 is a water base, film forming, cure and seal compound that is used to cure freshly placed concrete and seal existing concrete surfaces. Envirocure 1315 may be used on plain or colored, exterior or interior concrete and masonry surfaces. Envirocure 1315 has outstanding water resistance and will not re-hydrolyze (turn milky) upon moisture contact. Envirocure 1315 can be used as a primer on decorative ornamental concrete to increase paint coverage and bond strength, or as a semi-gloss topcoat over latex paints to add protection and durability against freeze-thaw related damage.

BENEFITS: V.O.C. COMPLIANT...EXCELLENT WATER STABILITY & BLUSH RESISTANCE...NON-YELLOWING (UV RESISTANT) ... PROVIDES A DUSTPROOFING FILM...WILL NOT DARKEN CONCRETE COLOR... PROVIDES A LOW -SATIN SHEEN

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

PHYSICAL DATA:	APPROXIMATE VALUES @ 70° F (21° C):
Color:	Milky white emulsion
Solids:	25.00 +/-0.25%
Weight/gallon:	8.53 lbs./gallon
pH:	8.50
V.O.C. levels:	137 g/L (1.14 lbs. /gal.)

TECHNICAL DATA: Envirocure 1315 is a film forming, acrylic emulsion that provides a medium (satin) surface sheen with slight substrate darkening. The cured film is breathable, flexible, will not support mold growth, and will not discolor or yellow from UV exposure. Envirocure 1315 is formulated to comply with: ASTM C309 Type 1 Class B and ASTM C1315, Type 1, Class A cure and seal specifications. Contains less than 350 g/L (2.90 lbs. /gal.) volatile organic compounds. Meets Architectural Coatings Section 183(e) Final Rule Limit for concrete curing compounds.

DIRECTIONS FOR USE: Specco Envirocure 1315 may be applied by spray or lambs wool roller. Spray application is recommended. Do not thin Envirocure 1315. Apply Envirocure 1315 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.

As a curing compound, apply Specco 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.

As a sealer, dustproofer or anti-spall compound, apply Specco Envirocure 1315 over the thoroughly cleaned, well-rinsed and dried concrete. Use Specco C-27 ABC for cleaning the concrete surface prior to applying Envirocure. Coverage rate will vary with the absorption rate of the concrete. Approximate coverage rate is 150 to 200 square feet per gallon.

CAUTIONS: Do not apply Envirocure 1315 to frozen, frost filled or hot 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.

WARNINGS: Do not use near unprotected food and drink. Provide adequate ventilation and fresh air during the application. User can refer to Envirocure 1315 technical data sheet or Material Safety Data Sheet for any additional information before use. KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY

HMS SAFETY CLASSIFICATIONS: Health = 1, Fire = 0, Reactivity = 0, Personal Protection = C – SAFETY GLASSES, GLOVES, PROTECTIVE CLOTHING

PACKAGING: 1 gallon (3.78 L), 5 gallon (18.9 L), and 55 gallon (208 L) containers

STORAGE: 40° to 90° F. KEEP FROM FREEZING

SHELF LIFE: 1 year properly stored

FREIGHT CLASS: ITEM 33880, Sub 2, LTL 55

SHIPPING NAME: Concrete Cure & Seal Compound – Water base - Not regulated

LIMITED WARRANTY: This product is warranted to be of merchantable quality when used according to the instruction herein. It is not warranted to be suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product as purchased, if found to be defective upon inspection by the manufacturer. This limited warranty is issued and accepted in lieu of all other expressed warranties and explicitly excludes liability for consequential damages. Buyer assumes all risk and liability resulting from the use of this product.

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