

DESCRIPTION

JS Cure & Seal WB is a water emulsion, styrene acrylate copolymer curing and sealing compound with U.V. absorbers and stabilizers for maximum yellowing resistance. **JS Cure & Seal WB** is low-odor and produces a medium gloss film. **JS Cure & Seal WB** cures fresh concrete to ASTM C309 standards and protects concrete surfaces from the intrusion of water borne contaminants and dirt.

USES

- Effectively cures fresh concrete enabling it to reach its design strength, while minimizing drying shrinkage cracking
- After curing is complete, **JS Cure & Seal WB** film will help protect the concrete from salt and water penetration.

ADVANTAGES

- **JS Cure & Seal WB** is a truly green product. It's very low level of VOC emissions complies with the most stringent requirements. As a result, **JS Cure & Seal WB** can be used to cure or seal concrete anywhere in North America.
- Seals concrete surfaces with a tough film, increasing abrasion resistance of the floor
- Increases resistance to deicers, salts and other mild chemicals by filling concrete pores with clear, durable acrylic
- Reduces maintenance costs by keeping concrete from dusting and making surfaces easier to clean
- Low odor so that curing and sealing of interior concrete can be accomplished without respirators, fans or health concerns
- More cost effective than solvent based cure & seals
- Water clean up
- Milky white appearance during application aids in gauging coveragekdries clear.

TECHNICAL DATA

- ASTM C 309, Type I and ID, Class A & B
- AASHTO M-148, Type 1 & 1D, Class A & B
- Complies with the VOC requirements of the South Coast Air Quality Management District (SCAQMD)
- USDA approved, when cured, for incidental contact

Drying Time @ 70°F (21°C) with 50% R.H.:

Dry to Touch: 1 hour

Light Traffic: 8 hours

Heavy Traffic: 12 hours

V.O.C. Content: < 90 g/L
Flash Point: 105° F (40°C.)
Specific Gravity (H₂O=1): 1.01

PACKAGING

JS Cure & Seal WB is packaged in 55 U.S. gallon (207.9 liter) drums and 5 gallon (18.9 liter) pails.

ESTIMATING GUIDE

Coverage rates vary with the condition of the concrete surface.

Curing & Sealing New Concrete

200 ft²/gal (5 m²/L)

APPLICATION

Mixing: Do not dilute. **JS Cure & Seal WB** is packaged ready to use and only requires gentle stirring or agitation prior to use.

Application: Use a short nap roller or a low pressure airless sprayer equipped with a fan nozzle. Hold sprayer tip 6 to 8 inches from the surface of the concrete. Apply uniformly leaving no pinholes or gaps but avoid over applying or puddles.

Curing: Apply **JS Cure & Seal WB** after all bleed water has dissipated and application will not mar surface. Optional second coat should be applied at right angles to first coat. Second coat will enhance the surface gloss and provide additional protection from deicing chemicals, oils and greases.

Formed Concrete Walls: If walls are not to receive further treatment, apply immediately after stripping forms or following rubbing operations.

Older Concrete: Clean thoroughly to removing any dirt, dust, curing or sealing membranes, paints, oil, grease or other contaminants that may prevent adhesion of the **JS Cure & Seal WB** normally dries in 1 hour at 70°F (21°C). Surfaces may be opened to foot traffic in 8 hours and vehicular traffic in 12 hours. Extremely low temperatures or high relative humidity will slow the drying process.

CLEANUP

Equipment used in applying **JS Cure & Seal WB** may be cleaned with soap and cool water prior to drying.

LIMITATIONS

- Although **JS Cure & Seal WB** is compatible with most resilient floor covering adhesives, it is not for use on surfaces to receive concrete overlays or other such toppings. Consult Jobsite Supply's Technical Service department for compatibility with other surface treatments.
- **JS Cure & Seal WB** is not to be used as a bond breaker on tilt-wall construction.
- Do not apply **JS Cure & Seal WB** to floors subjected to spills of gasoline or other solvent spills. Spills of solvents must be cleaned quickly to prevent softening of the membrane. Consult **Jobsite Supply** for alternate product recommendations.
- Do not use if ambient or surface temperature is below 50° F (10°C). For best results, warm material to a minimum of 60°F (15.6°C) prior to application.
- Quality curing & sealing compounds and floor treatments may darken or highlight the subtle color variations naturally present in concrete. When the difference in shading caused by absorptive deviation or finishing techniques is objectionable, consult Jobsite Supply's technical staff prior to concrete placement for recommendations.

STORAGE

Store tightly closed containers in warm area. Protect from freezing. Shelf life is one year from date of manufacture.

CAUTION

- May cause skin, eye and respiratory tract irritation.
- **All label precautions and the SDS must be fully understood before using this product.** Ensure that you are using the most recent technical data sheet for instructions. Go to www.jobsitesupply.com for the most up to date information or contact Jobsite Supply's at 800-874-7415 to verify.
- Proper application is the responsibility of the user. **Jobsite Supply** can only make technical recommendations and cannot provide quality control on the jobsite

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET AND PACKAGE LABEL FOR THIS PRODUCT

We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products.

The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sales of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claims is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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