TECHNICAL DATA

PAVE CURE CW



Clear, High solids, wax based concrete curing compound

DESCRIPTION

PAVE CURE CW is a high solids water-based clear wax concrete curing compound. When properly applied, PAVE CURE CW forms a continuous membrane that controls curing for strong and durable concrete. PAVE CURE CW meets maximum VOC content limits of 350 g/L for Concrete Curing Compounds as required by the U.S. EPA Architectural Coatings Rule.

PAVE CURE CW is ideal for application on exterior, horizontal surfaces such as highways, airports, street and curb paving applications when proper curing is required. Pave Cure CW is available in both clear (Type I) and clear with dye (Type I-D).

FEATURES/BENEFITS

- Reduces shrinkage; retains moisture to reduce "plastic shrinkage cracks"
- Improves durability; proper curing will increase the long life of concrete.
- Enhances performance; increases compressive strength and wear resistance
- Easy to spray
- V.O.C. Compliant
- · Economical horizontal cure

SPECIFICATIONS/COMPLIANCE

Meets ASTM C-309, Type I, Class A *(Type I-D with the addition of red fugitive dye)

AASHTO M-148, Type I, Class A

PAVE CURE CW meets V.O.C. emission requirements for curing and sealing compounds (EPA limit < 350g/L).

APPLICATION

Coverage: Ready to use. Do not dilute. Apply with a manual sprayer, power sprayer or paving train. Avoid puddles. Apply in accordance with recommended coverage rates.

Curing: 200 sq ft / gal

New Concrete: PAVE CURE CW should be applied as soon as the surface water has disappeared and the concrete surface will not be marred by the walking applicator. At this point, apply in a uniform coat.

CLEAN UP

Tools and equipment should be flushed and cleaned with water immediately after use. Use SpecChem Solvent 100 or a cleaning solvent for sprayers to remove cured or residual material

PACKAGING

275 gallon totes 55 gallon drums 5 gallon pails.

STORAGE/SHELF LIFE

Shelf life of PAVE CURE CW in the original tightly closed containers is one year from the date of manufacture. Do not allow the accumulation of water, dirt, or other contaminants. Avoid prolonged exposure to heat in excess of 100° F.

TYPICAL TEST DATA

Moisture Loss Test Method - ASTM C 156	
Applied at 200 ft ² /gal	0.455 kg/m ²
Test Requirement	0.55 kg/m ² max

Dry Film Appearance	Clear/Translucent
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LIMITATIONS/PRECAUTIONS

Do not allow to freeze. If freezing takes place, consult Spec-Chem. Do not mix or contaminate with solvent, diesel fuel or other thinning agents.

Pave Cure CW leaves a wax residue which will interfere with the subsequent bonding of adhesive or paints. It must be removed mechanically or chemically if further treatment is required.

Do not over agitate with compressed air or recirculating pump. Keep out of reach of children. Do not take internally. Do not breathe vapors. Avoid prolonged contact with skin. If swallowed, do not induce vomiting - call physician. Wear rubber gloves, goggles, and protective clothing.

Do not use on concrete that is to accept a secondary topping without first consulting the manufacturer.

Avoid hazards by referring to the Material Safety Data Sheet (MSDS) for this product prior to its use.

Clean and thoroughly flush all equipment with warm water.
DO NOT EXPOSE TO OR APPLY NEAR FIRE OR
FLAMES. FOR WELL VENTILATED OR EXTERIOR USE
ONLY!

WARRANTY

NOTICE-READ CAREFULLY CONDITIONS OF SALE

SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

INHERENT RISK



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