TECHNICAL DATA

SpecCity White

Wax-based White pigmented concrete curing compound GreenConscious

DESCRIPTION

SpecCity White is a white pigmented concrete curing compound. When properly applied, SpecCity White forms a continuous membrane that controls curing for strong and durable concrete. The white pigment reflects the sun's rays to help keep the concrete surface cooler and to prevent excessive heat buildup. SpecCity White meets maximum VOC content limits of 350 g/L for Concrete Curing Compounds as required by the U.S. EPA Architectural Coatings Rule.
SpecCity White is ideal for application on exterior, horizontal surfaces such as street and curb paving applications when proper curing is required.

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
- VOC Compliant
- High reflectivity

SPECIFICATIONS/COMPLIANCE

Meets ASTM C309, Type II, Class A
AASHTO M148, Type II, Class A

SpecCity White meets VOC emission requirements for curing and sealing compounds (EPA limit < 350g/L).
Actual VOC less than 100 grams/liter

APPLICATION

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

Curing: 200 sq ft / gal

New Concrete: SpecCity White 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 SpecCity White 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	
Applied at 200 ft^2/gal	0.54 kg/m^2
Test Requirement	0.55 kg/m^2 max

LIMITATIONS/PRECAUTIONS

Do not allow to freeze. If freezing takes place, consult SpecChem. Do not mix or contaminate with solvent, diesel fuel or other thinning agents.
Do not over agitate with compressed air or re-circulating 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 SpecChem.
Avoid hazards by following all precautions found in the Material Safety Data Sheet (MSDS), product labels and technical literature. Please read all information prior to using the product.
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
Purchaser assumes all risk associated with the use or application of the product.

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