# TECHNICAL DATA PAVECURE REZ WHITE GREENCONSCIOUS

High-solids white pigmented water-emulsified, resin-based concrete curing compound

#### DESCRIPTION

PAVECURE REZ WHITE is a high-solids water-based, dissipating resin-based white pigmented concrete curing compound. When properly applied, PAVECURE REZ 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. PAVECURE REZ WHITE meets maximum VOC content limits of 350 g/L for Concrete Curing Compounds as required by the U.S. EPA Architectural Coatings Rule.

PAVECURE REZ WHITE is a dissipating resin cure ideal for application on exterior, horizontal surfaces such as highways, airports, 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 < 350g/l</li>
- High reflectivity
- Provides positive curing for exterior concrete where wax-based cures are unacceptable

#### SPECIFICATIONS/COMPLIANCE

Meets ASTM C309, Type II, Class A & B AASHTO M148, Type II, Class A & B F.A.A. Item P-610-2.11 (e) for airport paving Formulated specifically for federal, state, county, and municipal highway and airport paving projects

#### 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:** PAVECURE REZ 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 totes55 gallon drums5 gallon pails

#### STORAGE/SHELF LIFE

Shelf life of PAVECURE REZ 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 <sup>2</sup> /gal	0.345 kg/m <sup>2</sup>
Test Requirement	0.55 kg/m² max

Greater than 60%

#### 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.

Reflectivity

Although a dissipating resin, additional cleaning/preparation may be required if paints, topcoats or adhesives are to be applied.

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 following all precautions found in the Safety Data Sheet (SDS), product labels and technical literature. 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

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 PROD-UCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED. INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.

