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READ BEFORE USING THIS PRODUCT

GENERAL

White Water Resin CalTrans 23 is a water-based, white pigmented curing compound that utilizes a resin-base to form a membrane that optimizes water retention on concrete surfaces. The addition of a fine grind of white pigment protects curing slabs of concrete from excess heat-buildup due to sunlight. The retention of water and reduction of heat reduces crazing, cracking, or checking while increasing the compressive strength of concrete slabs over non-treated concrete slabs. This environmentally friendly, VOC compliant compound is designed to provide maximum curing to freshly laid interior/exterior concrete. Max VOC 350 g/L

RECOMMENDED USES

White Water Resin CalTrans 23 is suitable for use with a wide variety of concrete construction projects. This product is also ideal for interior/exterior concrete slab work and other flatwork applications including roadways, airports, parking lots, curbs, and industrial/commercial flooring.

SPECIFICATION CONFORMANCE

White Water Resin CalTrans 23 complies with ASTM C309 Type 2 Class B and CalTrans system number 2 and 3.

<u>Property</u>	<u>ASTM C309 Type 2 Class B Spec. Limits</u>
24 hr. Water Loss (California Test 534)	0.15 kg/m ² maximum
Reflectance Properties (ASTM E1347)	60% minimum
Drying Time Requirement (ASTM C309)	4 h maximum

*AASHTO M 148 has been withdrawn

INSTALLATION INSTRUCTIONS

New concrete must be set sufficiently during application to resist marring and the surface must be free of bleed water. Application equipment must be clean and free of any previously used materials. For optimum results, light mixing is recommended (Excess mixing will cause foaming). White Water Resin CalTrans 23 may be applied with a standard handheld sprayer or power sprayer; a short-napped roller is recommended for brush application. Use a spray rate of approximately ½ gallon per minute; do not exceed 45 PSI pressure. Avoid puddling during application and restrict foot traffic for at least four hours after application. Additional coats may be applied after surface has completely dried. Cleanup is accomplished with warm soapy water. See Crafco Installation Instructions for water-based curing compounds for further instructions. Coverage rate is approximately 200 ft²/gal (5 m²/L).

LIMITATIONS

- Air temperature and pavement temperature must be 40 °F (4 °C) minimum. Use only when ambient temperature exceeds 40 °F (4 °C) for 24 hours.
- Water based, incompatible with solvent-based products. Do not mix or dilute with any other products.
- For surfaces that will be painted, tiled, hardened, sealed, or treated in any manner, sufficiently remove curing compound before applying.

PACKAGING

275 Gal. (1041 L) totes, 55 Gal. (208 L) drums, 5 Gal. (18.9 L) pails

STORAGE

- Keep from freezing.
- Storage temperature range 40 °F (4 °C) minimum.
- Dispose of container in accordance with state and federal regulations.

WARRANTY

CRAFCO, Inc. warrants that CRAFCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of the pavement are beyond our control as are the use and application of the products; therefore, Crafco shall not be responsible for improperly applied or misused products. Remedies against Crafco, Inc., as agreed to by Crafco, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafco, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by Crafco, Inc. whichever is earlier. There shall be no other warranties expressed or implied. **For optimum performance, follow Crafco recommendations for product installation.**