

6165 W Detroit St. • Chandler AZ 85226
+1 (602) 276-0406 • +1 (800) 528-8242 • FAX +1 (480) 961-0513
www.crafco.com

READ BEFORE USING THIS PRODUCT

GENERAL

White Water Wax CRD is a water-based, white curing compound that utilizes a refined petroleum wax base to form a membrane that optimizes water retention on concrete surfaces. Fine-grind white pigments added to the wax film protect the curing slab from excess heat-buildup due to sunlight. Water retention and heat buildup reduction reduce the crazing, cracking, or checking and increases the tensile 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 applications. Max VOC 350 g/L

RECOMMENDED USES

White Water Wax CRD is suitable for use with a wide variety of concrete construction projects. It is also ideal for many sizes of interior/exterior concrete slab work and other flatwork applications, including roadways, airports, parking lots, curbs, and industrial/commercial flooring.

SPECIFICATION CONFORMANCE

White Water Wax CRD complies with Army Corps of Engineers CRD-C 300 and ASTM C309 Type 2 Class A.

Property

Unit Moisture Loss (CRD-C 302)
Reflectance (CRD-C 311)
Drying Time Requirement (CRD-C 311)
Flash Point (CRD-C 303 & CRD-C 308)

Army Corps of Engineers CRD-C 300

0.031 g/cm² maximum
65% minimum
4 h maximum
75 °F (24 °C) minimum

INSTALLATION INSTRUCTIONS

New concrete must be set sufficiently to resist marring during application and the surface 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 Wax CRD 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, not exceeding 45 PSI pressure. Avoid puddling during application and restrict foot traffic for at least four hours after application. Additional coats may be applied after the surface has completely dried. Cleanup is accomplished with warm soapy water. See Crafco Installation Instructions for water-based curing compounds for further instructions. The 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 the 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 are later painted, tiled, hardened, sealed, or treated in any manner, sufficiently remove the curing compound before applying.

PACKAGING

275 Gal. (1041 L) totes, 55 Gal. (208.2 L) drums, 5 Gal. (18.9 L) pails

STORAGE

- Keep from freezing.
- Storage temperature range 40 °F (4 °C) minimum
- Dispose of container following 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.**