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READ BEFORE USING THIS PRODUCT

GENERAL

Clear Water Resin 309 is a premium water-based coating that utilizes resin to form a watertight membrane on concrete surfaces. The retention of water and the reduction of heat buildup reduces 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. VOC Max 350 g/L

RECOMMENDED USES

Clear Water Resin 309 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, as well as other flatwork applications including roadways, airports, parking lots, curbs, and industrial/commercial flooring.

SPECIFICATION CONFORMANCE

Clear Water Resin 309 complies with ASTM C309 Type 1 Class B.

Property

Water Loss Properties (ASTM C156)
Drying Time Requirement (ASTM C309)

ASTM C309 Type 1 Class B Spec. Limits

0.55 kg/m² maximum
4 h maximum

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). Clear Water Resin 309 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 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 are later to be painted, tiled, hardened, sealed, or treated in any manner, sufficiently remove curing compound before applying.

PACKAGING

275 Gal. (1041 L) totes, 55 Gal. (208.2 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.**