



westcoat®

PRODUCT SPECIFICATION

TC

TEXTURE COAT
DECORATIVE TEXTURED SURFACES

TC-14 Fine Deck Cement

Description

TC-14 Fine Deck Cement is a high-performance, Portland cement and fine sand blend, formulated for use in conjunction with Westcoat's WP-89 Liquid Emulsion.

Uses

The TC-14 combined with WP-89 are used as the Skim Coat, Smoothing Coat and to fill plywood joints in the Mer-Ko System.

Advantages

• Resists Degradation From UV, Ozone and Weathering • Outstanding Long-Term Durability and Performance • High Strength

Product Data

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|-------------------|---------------------------------|--------------------|-------------------------------------|
| Packaging | 50 lb Bag, 56 Bags per Pallet | Color | Gray |
| Coverages | Coverage will vary based on use | Mix Ratio | Varies- Refer to Mer-Ko System Spec |
| Shelf Life | 1 Year in unopened packaging | VOC Content | Zero VOC |

Inspection

Surface must be structurally sound, dry, and free of laitance, oil, grease, curing agents, dirt, dust or other foreign material that may prevent proper adhesion.

Preparation

Please refer to the Mer-Ko System Specification Sheet for further information regarding Surface Preparation. Surface should be prepared per industry standard.

Mixing

TC-14 must be mixed with WP-89. Mixing will vary depending on use. Please refer to the Mer-Ko System Specification Sheet for further information regarding Mixing.

Application

TC-14 is applied by trowel. Please refer to the Mer-Ko System Specification Sheet for further information regarding Application.

Dry Time

Dry time will vary based on use and application. Please refer to the Mer-Ko System Specification Sheet for further information regarding Dry Time.

DISCLAIMER: PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER OF WESTCOAT, SHALL BE LIMITED SOLELY TO THE REPLACEMENT OF ANY DEFECTIVE MATERIAL OR A PAYMENT BY THE MANUFACTURER IN AN AMOUNT EQUAL TO THE COST OF THE ORIGINAL MATERIAL.



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Clean Up

Uncured material can be removed with soap and warm water. If cured, material can only be removed mechanically or with an environmentally-safe solvent.

Limitations

- The substrate surface must be structurally sound, clean, dry and free of laitance, dirt, dust, oil, grease, paint or other contaminants at the time of material application.
- Substrate and ambient temperature must be above 55°F and below 90°F during and for 24 hours following the application.
- Not intended for use as a finished surface.
- Do not apply in inclement weather, when rain is occurring or expected within 24 hours.
- Not designed for vehicular or heavy steel wheeled traffic.
- Designed for professional use.
- Cementitious materials should be used within 30 minutes, do not re-temper.
- Applications in elevated humidity conditions will require additional drying time before continuing the system.

Health Precautions

Inhalation of vapor or mist can cause headache, nausea, irritation of nose, throat and lungs. Prolonged or repeated skin contact can cause slight skin irritation. Contains portland cement. Wear rubber gloves and eye protection. Avoid eye contact and prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes. Call a physician immediately.

Technical Data

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| Color | Gray |
| Polymer Needed | Yes (WP-89 Liquid Emulsion) |
| Indoor/Outdoor Use | Indoor/Outdoor |
| Shelf Life | 1 Year |
| Compressive Strength (ASTM C-109) 7 days | 3280 psi |
| Compressive Strength (ASTM C-109) 28 days | 4200 psi |
| Pull off Adhesion (ASTM D 4541, ASTM D 7234) | >300 psi |
| Indentation Characteristics (Mil D-3135) | <2.5% |
| Thickness | ~1/16" |
| Water Absorption (FTMS 5019, Method 7511) | <2% |
| Freeze/Thaw Resistance, % (ASTM C-666) 28 days | 98% |

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