



TC-1 Basecoat Cement

Description

TC-1 Basecoat Cement is a special formulated portland cement blended with a variety of silica sand and proprietary additives.

- Cement Products Can be Feathered
- Excellent Adhesion to Most Surfaces
- Helps to Waterproof and Increase Water Resistance
- Safe Water-Based- No Solvents
- Can be Made Very Flexible
- Tested for Freeze-Thaw Characteristics

Uses

TC-1 is primarily used in conjunction with WP-81 Cement Modifier, or WP-90 Waterproofing Resin and used in most of Westcoat Systems to resurface, patch concrete, and waterproof. TC-1 is mainly used as a base coat.

Packaging

50 lb bags and 56 bags per pallet.

Advantages

- High Strength
- Good Working Time

Color

White or Gray

INSPECTION / PREPARATION

Inspection

Concrete must have 1/4 inch slope per linear foot with a rough broom finish (like 60 to 80 grit sand paper) and be open and porous. Allow concrete a minimum 28 days to cure. Plywood must be at least 5/8 inch CDX exterior grade. Slope must be a minimum of 1/4 inch per linear foot. Decks should meet local building code. The deck should be tongue and groove, and properly blocked and screwed into place.

Preparation

On concrete remove all coatings to a sound concrete base. Prepare surface by grinding, water blasting or shot blasting to achieve surface that feels like 50 to 80 grit sand paper. On plywood be sure the surface is clean, dry and free of grease, paint, oil, dust or any foreign material that may prevent proper adhesion.

APPLICATION

Mixing

Must add WP-81 or WP-90 and water. See specific System Specification Sheet for mixing instructions.

Dry Time

1 to 4 hours depending on use and climate.

Coverage

40 square feet to 150 square feet per bag. Coverage will vary depending on use.

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.

Applying Product

May be troweled, squeegeed or broomed.

LIMITATIONS

- Do not install if the temperature is below 55°F or above 95°F.
- Rain will wash away uncured Westcoat acrylic products.
- If inclement weather threatens, cover deck to protect new application.

- Store material between 40°F-90°F.
- Use dustless equipment when possible.
- Read and obey all warnings.
- Do not allow any Westcoat products to FREEZE.

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.

Warning

Keep out of reach of children. Not for internal consumption. For professional use only by a qualified technician

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.



westcoat[™]

770 Gateway Center Drive San Diego, CA 92102
800•250•4519 • Fax 619•262•8606 • westcoat.com