



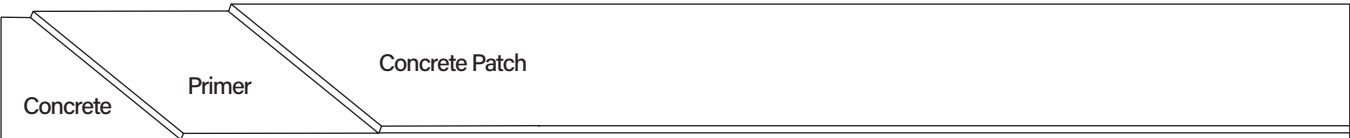
Description

TC Slope & Patch is a mixture of acrylic cement and cement modifier developed to aid in patching, sloping or repairing concrete in conjunction with Texture-Crete[®]. TC Slope & Patch can be used for feather patching or sloping projects.

Uses

TC Slope & Patch is used to patch and fill holes in concrete under the Texture-Crete[®] System. It can also be used to slope or build up low areas before installing the Texture-Crete[®] System.

System Overview



System Data		
Coverages	Primer 200-300 ft ² per gallon	Concrete Patch 50 ft ² at 1/8 inch per batch 6.25 ft ² at 1 inch per batch 2 ft ² at 3 inches per batch
Components	<u>WP-81 Cement Modifier</u> <u>TC-30 Slope Mix</u>	Shelf Life 2 years 1 year

Advantages

Fast Drying • Minimal Shrinkage • Crack Resistant • Cost Effective • Water Resistant • Easy to Use • High Strength • Can be Feathered • Use for Sloping

Inspection

Concrete must be clean, dry and free of grease, paint, oil, dust, curing agents, laitance or any foreign material that will prevent proper adhesion. The concrete should be at least 2,500 PSI, porous and able to absorb water. A minimum of 28 days curing time is required on all concrete. Prior to starting work, test existing concrete slab for efflorescence, moisture and hydrostatic pressure.

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.



TC

TEXTURE COAT
DECORATIVE TEXTURED SURFACES

TC Slope & Patch

Moisture

All concrete should be tested for moisture before applying a seamless coating. If moisture emissions exceed 5 lbs/1000 square feet (ASTM F1869) or if the relative humidity (RH) exceeds 75% (ASTM F2170), contact the manufacturer before application.

Preparation

Remove all loose, cracked or broken material. Prepare concrete to a profile equal to CSP 3 as specified by ICRI. If the surface is not porous, the material will not bond as well.

Primer

Mix four gallons of water with one gallon of WP-81, (4 to 1 ratio for a total of 5 gallons) and apply it at a rate of 200-300 square feet per gallon. Roll or spray WP-81 primer over the area to be coated. Only prime areas to be coated the same day. For best results, trowel the TC-30 into damp primer. Do not allow the primer to dry before applying TC-30. EC-11 Water-Based Epoxy Primer can be used as a primer in place of WP-81 for maximum adhesion. No priming is required when sloping over the ALX™ & MACoat™ basecoat.

Coverage

Coverage for the slope material will depend on the thickness of each batch. One batch will equal approximately 50 square feet at 1/8 inch, 6.25 square feet at 1 inch and 2 square feet at 3 inches.

Mixing

Combine one 50 pound bag of TC-30 with up to 4 quarts of water. Add the TC-30 slowly to the water during the mixing process and evaluate the material's consistency to ensure desired workability. For sloping up to 3 inches, it is recommended to start with 2.5-3 quarts of water when mixing. Additional water or TC-30 may be needed depending upon the environmental conditions at the time of application. Do not exceed 4 quarts of water per 50 pound bag.

Applying Product

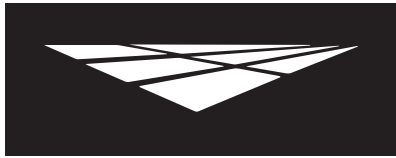
Place the mixture into or onto the area to be sloped. Using a screed, hand float or trowel, level and smooth the material once. TC-30 may be broom finished after placement. Material may be applied at the desired thickness (feathered edge to 3 inches). One bag of TC-30 will cover ~50 ft² at 1/8 inch ~6.25 ft² at 1 inch or ~ 2 ft² at 3 inches.

Dry Time

Concrete Patch drying time will vary depending on thickness of patch, amount of water added, temperature and humidity. In general, allow 4-6 hours for 1 inch thick material at 70 degrees. Thinner areas in warmer temperatures may dry in a few minutes. In high temperature and low humidity, it may be helpful to moisten sloped areas by sprinkling with water or by covering with wet rags to help keep them from drying too fast and cracking. One quart of CA-15 Cement Accelerator may be used to speed up the cure time at lower temperatures.

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[®]
SPECIALTY COATING SYSTEMS

**SYSTEM
SPECIFICATION**

TC

TEXTURE COAT
DECORATIVE TEXTURED SURFACES

TC Slope & Patch

Optional Materials

Primer

- EC-11 Water-Based Epoxy Primer can be used as a primer in place of WP-81 for maximum adhesion.

Optional Sloping Technique

- Combine ½ gallon of WP-81 Cement Modifier with one bag of TC-1 Basecoat Cement and between ½ and ¾ of a gallon of water. Mix until uniform with a mechanical mixer at a low rpm. Place the mixture into or onto the area to be sloped. Using a screed, hand float or trowel, level and smooth the material once. The material is too sticky to be refinished or hard troweled. After material has hardened, scrape off loose or uneven material. Maximum thickness should be ½ inch and should be applied ¼ inch at a time.

Clean Up

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

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. Cements contain silicas; dust mask or respirator should be used when mixing, sanding or grinding.

Limitations

- This system is designed for professional use only.
- Read Product Specification Sheets for every product you will be using before beginning the project.
- Do not apply at temperatures below 50°F or above 90°F.
- Rain will wash away uncured Westcoat acrylic products.
- If inclement weather threatens, cover deck to protect new application.
- Sloping on a moving substrate may cause material to crack.
- Concrete Patch is not designed to flex.
- Do not allow Westcoat products to freeze.

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.



4007 Lockridge St • San Diego, CA 92102
800-250-4519 • Fax 619-255-7187 • westcoat.com

3 of 3
TC Slope & Patch 8/18