



TC

TEXTURE COAT
DECORATIVE TEXTURED SURFACES

TC-29 Concrete Patch

Description

Westcoat TC-29 Concrete Patch is a specially formulated proprietary cement blend that is used to patch and fill holes, spawls and minor cracks for interior concrete floors.

Uses

The main function of TC-29 is to provide a quick drying, patching method for interior concrete floors. It is designed to be used in concert with Westcoat Acid Stain, Water-Based Stain, Fast Stain Systems and most concrete polishing systems.

Advantages

- Fast Drying
- High Strength
- Durable
- Can be Feathered
- Concrete in Color
- Accepts Color & Stain
- Can be Polished
- Easy to Use - Just add water
- Minimal Shrinkage

Packaging

10 lb bags

INSPECTION / PREPARATION

Inspection

Concrete must be clean, dry, and free of grease, paint, oil, dust, curing agents, or any foreign material that will prevent proper adhesion. The concrete should be at least 2500 psi and feel like 30-50 grit sandpaper. The concrete should be roughed up or porous and be able to absorb water. A minimum of 28 days cure is required for all concrete. Prior to starting work, test existing concrete slab for efflorescence, moisture, and hydrostatic pressure.

Preparation

Remove all loose, cracked or broken material and prep the surface you intend to bond to. Remove all debris, construction materials, existing floor coatings, paint and all non concrete materials. Be sure to sweep and vacuum the surface prior to applying material. If the surface is not porous, the material will not bond as well.

APPLICATION

Primer Requirements

Dampen the surface with water.

Mixing

In a clean, dry bucket add four parts TC-29 Concrete Patch to one and a half parts water (by Volume) or a ten lb bag to 40-50 oz of water, depending on the desired consistency. Mix thoroughly for 1-2 minutes with a low rpm drill.

Coverage

Coverage for the TC-29 Concrete Patch will vary depending on the thickness applied, and the porosity and texture of the surface.

Applying Product

A trowel or putty knife is the best way to apply the TC-29 Concrete Patch into the crack or void you are attempting to fill.

You may wish to slightly overfill the area then sand or grind it flush to match the texture of the existing surface.

Dry Time

Ready to sand, grind, polish and stain in 2-4 hours. Allow 4-6 hours before sealing.

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

- This system is designed for professional use only.
- Read System Specification Sheets before beginning the project.
- Do not apply at temperatures below 50°F or above 80°F.
- Not designed to be used for exterior applications or areas with constant water exposure.
- Store material between 40°F-90°F.
- Do not allow Westcoat product to FREEZE.
- Use dustless equipment when possible.
- TC-29 Concrete Patch is not designed to flex and will crack if concrete moves.

HEALTH PRECAUTIONS

Be sure to read all product related MSDS sheets. 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 and silica. 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.

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.

Color	Gray
Grade of Sand	Fine
Polymer Needed	No, just add water
Stampable	No
Indoor/Outdoor Use	Indoor
Compressive Strength ASTM 109M	6,325 psi
Dry Time (hours)	1-4
Shelf Life	1 Year



westcoat®

4007 Lockridge Street San Diego, CA 92102
800•250•4519 • Fax 619•255.7187 • westcoat.com