



# TC-45 Dry Pigment

### Description

Westcoat TC-45 Dry Pigments are powdered colorants produced from iron oxides and integral colors.

### Uses

TC-45 is designed to tint Westcoat Temper-Crete™ Urethane Cement, including the Temper-Crete SL, Temper-Crete™ SLB, Temper-Crete™ RT and Temper-Crete™ RTB systems.

### Advantages

Convenient Packaging • Five Standard Colors

Product Data			
<b>Packaging</b>	50 gram unit	<b>Colors</b>	Carbon, Lava, Sky, Sol, Terra
<b>Coverages</b>	~Varies depending on usage	<b>Mix Ratio</b>	1 can per 246 oz of EC-24K
<b>VOC Content</b>	<100 gm/l	<b>Shelf Life</b>	3 Years in unopened packaging

### Inspection

Temper-Crete™ should only be applied directly to prepared concrete. Do not apply Temper-Crete™ over existing coatings, tile, wood, etc. Concrete must be clean, dry and free of grease, paint, oil, dust, curing agents or any foreign material that will prevent proper adhesion. Any laitance or weak layers of concrete should be removed, prior to application. The concrete should be at least 3,500 PSI, porous and able to absorb water. A minimum of 14 days curing time is required on all concrete. Do not apply over damp or water-soaked concrete.

### Preparation

Pre-cut and clean all cracks and joints with a concrete diamond blade to at least ¼ x ¼ inch. Anchor keyways should be cut six inches from all walls, drains and both sides of control joints. Anchor keyways should be cut to a depth and width two times the thickness of the Temper-Crete™ floor. Prepare concrete to a profile equal to CSP 3-5 as specified by ICRI. Methods may vary according to the condition and hardness of the concrete. When preparing the surface use caution when shot blasting, scarifying too aggressively or grinding too smooth. For more information on preparation, please refer to the appropriate System Specification sheet.

### Moisture

All concrete should be tested for moisture before applying a seamless coating. If moisture emissions exceed 15 lbs/1000 square feet (ASTM F1869) or if the relative humidity (RH) exceeds 90% (ASTM F2170), contact the manufacturer before application.

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**<sup>®</sup>  
SPECIALTY COATING SYSTEMS

**PRODUCT  
SPECIFICATION**

**TC**

**TEXTURE COAT**  
DECORATIVE TEXTURED SURFACES

## **TC-45 Dry Pigment**

### **Mixing**

All materials should be conditioned at 60-75F degrees for a minimum of 24 hours, before use. Pre-mix EC-24 Temper-Crete™ Urethane parts A and B individually. If an integral color is desired, add the TC-45 Dry Pigment color of choice, into EC-24 part A (prior to mixing with part B) and mix with a dispersion blade until a uniform color is achieved. For further information on mix ratios and materials, please see individual System Specification sheets.

### **Clean Up**

Uncured material can be removed with soap and warm water.

### **Limitations**

- This product is designed for professional use only.
- Read System Specification Sheets before beginning the project.
- Do not apply at temperatures below 50°F or above 85°F. Cooler temperatures will cause slower drying times.
- It is strongly recommended that a sample be approved by the customer before starting the application.
- Westcoat assumes no responsibility for color variations after placement of material.
- Color will vary depending on application.
- Store material between 60°F-75°F.
- Do not allow Westcoat product 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.

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**<sup>®</sup>

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

2 of 2  
TC-45 5/22