

FASTRAC CEMENT WASH

DESCRIPTION

FasTrac Cement Wash is a single-component, polymer-modified, cement-based material used for achieving an ultra-smooth finish on precast, cast-in-place, tilt-up or other unfinished concrete surfaces. This product offers superior adhesion and durability. It is not a vapor barrier, contains no added gypsum, has excellent workability for trowel application, and has an extended pot life. With its smooth consistency, FasTrac Cement Wash is an excellent product for filling in bugholes and other small imperfections in newly placed concrete surfaces.

FEATURES/BENEFITS

- Single-component
- Superior adhesion and durability
- Trowels very easily
- No added gypsum
- Long pot-life

YIELD

50 lb (22.7 kg) will yield approximately 0.45 ft³ (0.01m³)

PACKAGING

- 50 lb bag
- 50 lb pail

SHELF LIFE

12 mos. properly stored

STORAGE

Store and transport in clean, dry conditions (between 50°F to 90°F (10°C to 32°C))

APPLICATION TEMPERATURE RANGE

Minimum ambient and surface temperature must be 45°F (7°C) and rising at the time of application.

HOW TO APPLY

Surface Preparation (See ICRI guidelines)

Concrete surfaces must be structurally sound, free of loose or deteriorated concrete, dust, dirt, paint, efflorescence, oil and all other contaminants. Abrade the surface by mechanical means to achieve a surface profile equal to CSP 2 in accordance with ICRI Guideline 310.2. Properly clean profiled area.

Mixing

FasTrac Cement Wash requires 11 – 13 pts of potable water per 50 lb. (22.7 kg) of material. Additional water may be added to achieve desired consistency. Product may be mixed by hand or with a power drill with a “jiffy” type mixer to mix single bags for 3 minutes. Use of excessive water will reduce strength, causes crazing and may cause dusting under rapid drying conditions. Harder and tougher surfaces can be achieved by replacing one-half of the mixing water with FasTrac polymer. This will also aid in the curing process during rapid drying conditions.

Compressive strength – 2”x2” cubes, ASTM C109

1 day.....1,000 psi (6.9 MPa)
7 days.....2,000 psi (13.8 MPa)
28 days.....3,000 psi (20.7 MPa)

Application:

At the time of application, the surfaces should be Saturated Surface Dry (SSD). Brush or trowel FasTrac Cement Wash onto the substrate, scrubbing or forcing the material into all pores and voids. After reaching the desired consistency, press firmly in place. Trowel to a smooth finish

FASTRAC CEMENT WASH

Curing

Follow ACI guidelines for curing. In the case of high temperatures, high wind, or low humidity causing rapid surface drying, use a fog curing system or a water-based curing compound. DO NOT use solvent based curing compounds.

Clean Up

Clean all mixing and application equipment with water immediately following use. If allowed to dry on a surface, removal is extremely difficult.

Health and Safety

Make certain the most current versions of product data sheet and SDS are being used

Precautions

KEEP OUT OF THE REACH OF CHILDREN. FasTrac Cement Wash is not a wearing surface. FasTrac Cement Wash can be applied to a maximum thickness of 1/8" (3.2 mm) per application. Do not over-trowel. Portions of the surface treated with FasTrac Cement Wash may have a different appearance than untreated surfaces. If a uniform appearance is desired, a decorative coating may be applied over the entire surface. Do not use solvent based curing compounds on this product. In all cases, consult the Safety Data Sheet before use.

First Aid

In case of eye contact, flush thoroughly with water for at least 15 minutes, and seek medical attention. In case of skin contact, wash affected areas with soap and water. If the irritation persists seek medical attention. Remove and wash contaminated clothing. If inhalation causes physical discomfort, remove to fresh air. If the discomfort persists, breathing difficulty occurs, or if swallowed seek medical attention. Refer to Safety Data Sheet (SDS) for further information

Proposition 65

This product contains material listed by California as known to cause cancer, birth defects, or other reproductive harm.

VOC Content

0 lbs/gal or 0 g/L

Limited Warranty Notice

Every reasonable effort is made to apply exacting standards both in the manufacture of "FasTrac Cement Wash" product and in the information, which we issue concerning these products and their use. We warrant our products to be good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only on quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, Western Material and Design, LLC makes no warranty or guarantee, express or implied, including warranties of fitness for a particular purpose or merchantability, respecting its products, and Western Material and Design, LLC shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the Western Material and Design, LLC technical manager.