

## FASTRAC FASTFILL

### DESCRIPTION

FasTrac FastFill is a one-component, rapid setting, low shrinkage flowable fill material used in utility and backfill applications that require rapid set and moderate strength gain. FastFill can be excavated if required.

### WHERE TO USE

- Airport runways
- Utility cuts
- Backfilling
- Soil stabilization

### FEATURES/BENEFITS

- Rapid Setting fill material
- Shrinkage compensation minimizes cracking from drying shrinkage
- FastFill can be mixed and poured as a flowable mix or pumped
- Does not require compaction for stabilization

### PACKAGING

- 50 lb bag
- 2,000 – 3,000 lb bulk bag.

### SHELF LIFE

12 mos. properly stored

### STORAGE

Store and transport in clean, dry conditions

### APPLICATION TEMPERATURE RANGE

40° F to 90° F (Hot weather placement procedures recommended above 90° F; Cold weather placement procedures recommended below 50° F)

### HOW TO APPLY

#### **Mixing**

Approximately 1 gallon of water per 50 lbs of material. Conduct field trials to verify proper consistency.

#### **Set time**

min. at 72° F (22° C) ASTM C266  
Initial 10-20 minutes  
Final ≤ 30 minutes

#### **Compressive strength**

psi. 3"X 6" Cylinders ASTM C39  
3 hr 1,000 (6.9 MPa)  
28 day 1,800 (12.4 MPa)

#### **Clean Up**

Clean tools and equipment with clean water immediately after use. Cured material must be removed mechanically.

#### **Health and Safety**

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

#### **Risks**

Product contains portland cement and sand (crystalline silica); it can cause skin and eye irritation. Ingestion or inhalation of dust may cause tract irritation. This contains free respirable quartz, which has been listed as a suspected human carcinogen by NTP and IARC. Repeated or prolonged overexposure to free respirable quartz may cause silicosis or other serious and delayed lung injury.

#### **Precautions**

KEEP OUT OF THE REACH OF CHILDREN. Prevent contact with skin and eyes. Prevent inhalation of dust. DO NOT take internally. Use only with adequate ventilation. Use impervious gloves, eye protection and if the TLV is exceeded or is used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection in accordance with applicable federal, state and local regulations.

#### **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.

## FASTRAC FASTFILL

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### 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 FastFill" 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. March 2022, Version 1.0