



FasTrac FastFill

FLOWABLE FILL



Technical Data Sheet

PRODUCT DESCRIPTION

FasTrac FastFill is a cement based, flowable fill with moderate strength gain and volume stable characteristics. A fast-setting material, FasTrac FastFill allows for rapid access to filled areas and is self-leveling, requiring no compaction.

APPLICATIONS

- Utility Cuts
- Airport Runways
- Backfill
- Soil Stabilization

FEATURES

- Volume Stable
- Self-Leveling
- Rapid Access

MIXING

Mix FasTrac FastFill at the equivalent of approximately 3.5 to 4.0 quarts water per 50 lb. bag. A mechanical mixer (mortar mixer or volumetric) is recommended. Add water followed by dry material. Mix for approximately 2 to 3 minutes; add additional water as necessary but do not exceed 4.0 quarts per 50 lb. bag. Use immediately after mixing. For large volume mixes using bulk bags, contact FasTrac Construction Products.

INSTALLATION

FasTrac FastFill may be poured or pumped into place. Ensure any items to be encapsulated by flowable fill are well secured and will not float or move during installation. Remove all obstructions and standing water from application area. Ensure pumping time and distance does not exceed working time of material by performing trial mix.

POST INSTALLATION

FasTrac Fastfill does not require curing. Strength development, access and backfill will depend upon ambient temperatures.

CLEAN UP

Clean all tools and equipment with water immediately after last use.

SHELF LIFE AND PACKAGING

One year when stored in dry, weatherproof conditions.
Available in 50 lb. (22.7 kg.) and 3,000 lb. (1360 kg.) bags.

TYPICAL PROPERTIES at 75° F (23.8° C)

TEST METHOD		RESULTS
ASTM C266 SET TIME		
	Initial	10-20 minutes
	Final	30 minutes
ASTM C 39 COMPRESSIVE STRENGTH		
	3 Hours	1,000 psi (6.9 MPa)
	28 Days	1,800 psi (12.4 MPa)

HEALTH AND SAFETY INFORMATION

This product contains Portland cement, silica sand and respirable silica. Respirable silica is a suspected human carcinogen by NTP and IARC. Use proper PPE when working with this material, including eye protection, gloves and NIOSH / MSHA approved dust masks or respiratory protection as required to prevent inhalation and accidental ingestion. Read SDS thoroughly before use. Proposition 65 - This product contains material listed by the state of California as known to cause birth defects or other reproductive harm.

LIMITED WARRANTY

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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, Cornerstone Construction Material LLC (CCM) makes no warranty or guarantee, express or implied, including warranties of fitness for a particular purpose or merchantability, respecting its products, and Cornerstone Construction Material LLC (CCM) shall have no other liability with respect thereto. Any claim regarding a product defect must be received in writing within one year of the date of shipment. No claim will be considered without such written notice or after the specified time interval. The 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 Cornerstone Construction Material LLC (CCM) technical manager.

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