

Description

TradeCraft Pre-mixed Masonry Grout conforms to Uniform Building Code 21-19, ASTM C-476 for core fill grout for structurally reinforced masonry. Core fill grout is manufactured with Portland Cement, sand, gravel and proprietary chemically engineered admixtures that are shrinkage compensating, and also insure excellent workability and reduced segregation when placing. TradeCraft core fill grout is available in three formulations, coarse, fast set coarse, and fine. Each product is factory blended to insure consistent quality and is tested prior to shipment.

Required Strengths

	Days	ASTM C-476 Specification	TradeCraft Grouts*
Fine Grout	28	2000 PSI minimum	3000 PSI
Coarse Grout	28	2000 PSI minimum	3500 PSI

* When tested at a 10" slump the grout in accordance to ASTM C-1019 typical characteristic summarized above additional independent testing is available per request.

Suggested Uses

TradeCraft Core Fill Grout is intended to be used when jobsite requirements are not conducive to mixer truck delivery or small pours are hard to schedule with ready-mixed concrete, or when distance from a batch plant does not allow concrete to be placed in the time frame of 1 1/2 hours. The suggested uses for TradeCraft Core Fill Grout are structural concrete masonry units, structural hollow clay units, multi wythe masonry structures and pilasters. Fine Grout is ideally suited for contractors with a mortar mixer at jobsites who need to batch a fine aggregate material to create a structural wall with out fear of costly damaged that can result from mixing a coarse aggregate in a paddle mixer.

Installation

TradeCraft Core Fill Grout to a maximum 10" slump for best results, all the mixes are designed to maintain cohesion and not segregate at high fluidity. Place the mix either by pump or bucket, DO NOT pre-dampen the masonry to insure absorption of the water for convenience into the masonry unit. If placing in a pre-sealed block or brick, make sure prism test are performed prior to beginning the project.

Packaging & Yield

Each 80 lb bag will yield approximately .62 cubic feet at a 10" inch slump and 44, 80 lb bags produce approximately one cubic yard of wet material.

Mixing Instructions

To insure proper mixing place one gallon of water per 80 lb bag in the mixer

Clean Up

Clean up is simple and easy with soap and water. Rinse tools before material hardens.

Caution

AVOID CONTACT WITH SKIN INJURIOUS TO EYES. Contains Portland Cement (CAS #65997-15-1). Freshly mixed cement, mortar, concrete, grout, or stucco may cause skin injury including severe alkali burns. If exposed, wash skin promptly and repeatedly for 15 minutes and get prompt medical attention. The use of gloves and protective eye wear is recommended.

Warning Inhalation Hazard: Avoid Inhalation of dust from this product, which contains crystalline silica that causes lung disease and cancer. Use with mechanical ventilation or respiratory protection (dust masks).

KEEP OUT OF REACH OF CHILDREN

EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES Neither the manufacturer nor the retailer of this product shall be liable for any incidental or consequential damages caused by the use of this product.