

MASONRY GROUT (COARSE)

Maxi-Mix Coarse Grout is a pre-blended mixture of Portland cement and carefully selected masons sand. It is available in bulk or small bags. It is a specially formulated mix that conforms to the ASTM C-476 Standard and is designed for the core filling of concrete block. It is computer weighed and batched to meet the demands of the architects, engineers and masons.

USES

SUITABLE FOR

- Suitable for filling the cores of concrete block, bond beams and door frames and all structural core fill.

MIXING PROCEDURES

BULK

Maxi-Mix Built-In Auger Silo

Refer to "Start Up Procedures" on website.

Mason's Mixer

Add sufficient water prior to dispensing dry grout into mixer. Add water and dry grout to desired quantity and consistency.

BAG

Add approximately 5.4 liters (1.2 US gal-1.4 US gal) per 66 lb bag. Place 75% of water into empty mixer. Slowly add dry premix. Mix for 6-10 minutes. Add water to reach desired pourable consistency in the range of an 11" slump.



COARSE MASONRY GROUT
DIVISION 4

MASONRY GROUT (COARSE)

PROPORTIONS SPECIFICATIONS C476 Conventional Grout Proportions

Portland Cement Type 1	ASTM C150	1 part
Fine Sand	ASTM C404	2 ¼-3 parts
Coarse Aggregate	ASTM C144	1-2 parts

Min Compressive Strength 28 d **3000 PSI**

APPLICATION

Once pre-blended grout mix is blended with sufficient water to a flowable consistency, grout may be pumped or poured in place.

Note: Grout mixed from small bags or mixed bulk using a conventional mixer or using the Maxi-Mix built-in mixer should be used and placed within 30 minutes after mixing.

COVERAGE

One ton of Maxi-Mix premixed grout will fill approximately 55-70 concrete blocks (8") double cores.

A 66 lb premixed bag will yield approximately 2-3 concrete blocks (8"), double cores.

SAFETY

Maxi-Mix Coarse Grout is corrosive and may cause skin and respiratory system irritation. Wear rubber gloves, safety glasses and NIOSH approved respirators (N95 rating or greater) for dust, specifically when using the product from a bulk silo gravity operation using a mechanical mixer.

Refer to the SDS sheets on our website at www.maximix.ca.

WARRANTY AND DISCLAIMER

Maxi-Mix warrants that this product meets the specifications noted in this technical data sheet at the time of manufacture. Since the application methods and field conditions are outside Maxi-Mix's control, no other warranties, express or implied, including warranties of merchantability or fitness for a particular purpose, are given. Maxi-Mix's responsibility is limited to either replace or refund the cost of any product which is proved not to meet the specifications.

The information, applications instructions and recommendations provided herein are based on Maxi-Mix's knowledge of the products when properly stored, handled and applied under normal conditions, and are believed to be accurate, but no warranties, express or implied, are made or should be inferred with respect thereto.

Users should test this product to determine acceptability and suitability for their own intended use.