

TECHNICAL DATA SHEET



GFRC PREMIX

SINGLE COMPONENT COMPLETE GFRC MIX

FOR USE AS FACECOAT/BACKCOAT/
SPRAY UP/HAND PACK

ECC/FAST SET VERTICAL MIXES ALL POSSIBLE
WITH ADDITIONAL ADDITIVES

40 GROSSETT DRIVE, SUITE 200, KIRKWOOD, NY 13795
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DESCRIPTION

Superior strength balanced GFRC complete mix. This is a complete blend of white Portland cement, graded quartzite sand, silica fume and Trinic's revolutionary admix blend. The proportions in this mix are designed to provide maximum strength for both compression and flexibility as well as superior sprayability. As with all of our products the GFRC premix is third party tested so you know that your working with the best materials.

BENEFITS OF USE

- Just add water and start spraying
- High performance minimum of 11,000 psi premix
- No freezing or molding worries
- Add fiber for a high performance back coat
- Add Trinic Plasticizer for a SCC (Self Consolidating Concrete) mix.
- Custom mixes available upon request

DOSAGE RECOMMENDATIONS

- Trinic GFRC Premix contains all of the components necessary to make high performance GFRC, just add water
- Add 6 to 8 lbs of water per bucket. You will be casting GFRC with a water to cement ratio of between .24 and .32 with an ultimate strength in excess of 11,000 psi.
- Add .125 lbs of Trinic Plasticizer to cast an SCC (0.5%)
- Each 50 lb bucket of dry material yields about .40 cubic feet of end product

TEMPERATURE / CURE RATE

- Trinic GFRC Premix will cure out and be ready to demold the next day
- Cover with plastic and heating blankets for best results
- Cure with equal air flow underneath to help prevent curling and warpage
- If you get it wet, wet down the whole piece including the bottom to prevent moisture loss or gain on one side, which could cause curling

PACKAGING

50 lb buckets
600 lb drums

COVERAGE / YIELD

0.40 cubic feet per 50 lb bucket

SHELF LIFE / STORAGE

Shelf life: 1 year

Storage: store in sealed container, keep away from moisture

DISPOSAL

Follow all federal, state, and local regulations when disposing of this product.

LIMITATIONS

No known limitations if used properly

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replacement of product (if defective), at manufacturer / seller's option. Trinic products shall not be liable for cost of labor or direct and/or incidental consequential damages.

SAFETY DATA SHEET

SDS for all Trinic products can be found on our website or by contacting us directly.