## **TECHNICAL DATA SHEET**



# **GFRC SCC**

SINGLE COMPONENT COMPLETE GFRC MIX

SCC (SELF-CONSOLIDATING) GFRC MIX

AVAILABLE IN STANDARD OR FAST SET

#### **DESCRIPTION**

Superior strength balanced GFRC complete mix. This is a complete blend of white Portland cement, graded quartzite sand, silica fume, Plasticizer, 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 consolidation. As with all of our products, the GFRC SCC premix is third-party tested so you know that you're working with the best materials.

## **BENEFITS OF USE**

- Just add water and fiber and start pouring
- High performance minimum of 11,000 psi premix
- No freezing or molding worries
- Strongest premix available
- Custom blends available upon request

### DOSAGE RECOMMENDATIONS

- Trinic SCC Premix contains all of the components necessary to make high performance GFRC, just add water
- Add 6 7 lbs of water per bucket. You will be casting GFRC with a water to cement ratio of between .24 and .28 with an ultimate strength in excess of 11,000 psi
- Each 50 lb bucket of dry material yields about .40 cubic feet of end product

## **TEMPERATURE / CURE RATE**

- Trinic SCC Premix will cure out and be ready to demold the next day
- Add Stage II Accelerator for quicker cure rates
- 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**

45 lb. Bags 50 lb. Bags 2,400 lb. Supersacks Available Upon Request

## **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.