TECHNICAL DATA SHEET



PLASTICIZER MULTI COMPONENT ADMIXTURE

PROPRIETARY BLEND DESIGNED FOR THE PRODUCTION OF ULTRA HIGH PERFORMANCE WET-CAST & GFRC CONCRETE

40 GROSSETT DRIVE, SUITE 200, KIRKWOOD, NY 13795 1 (800) 475-1975 • (607) 775-1948 • WWW.TRINIC.US • @TRINICLLC

PLASTICIZER

DESCRIPTION

A proprietary blend of a powdered plasticizer with dispersing and wetting agents for the production of ultra high performance wet-cast and GFRC concrete.

BENEFITS OF USE

- Faster blending, easier wetting out of cementitious paste and color components
- · Increases compressive and flexural strength as well as acid and stain resistance of concrete
- Eliminates overnight shipping costs in winter, will not mold or spoil
- Improve color dispersion, intensity, and stability resulting in better color "pop"
- Works well with from scratch mix design, also turns bag mixes into high performance concrete

<u>ASTM</u>

Meets the requirements of ASTM C-494 A and F High Range Water Reducers

DOSAGE RECOMMENDATIONS

- Start with .5% of the total cementitious weight
- To make SCC wet-cast or SCC GFRC, use up to 1% of the total cementitious weight
- Do not dose over 1% of the total cementitious weight when using in conjunction with System 1 WetCast or GFRC Admix

TEMPERATURE/CURE RATE

When dosed above 0.75%, Trinic Plasticizer will also act as a slight retarder. To counteract this effect, covering with blankets may be necessary to achieve next day demolding. Trinic Stage II Accelerator can also be added to the mix to counteract this effect.

PLASTICIZER

2

PACKAGING

5 lb buckets 25 lb buckets 300 lb drums

SHELF LIFE/STORAGE

Shelf life: 6 months Storage: store in sealed container, keep away from moisture

DISPOSAL

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

LIMITATIONS

For use in glass fiber reinforced concrete and wetcast concrete.

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.