



EUCON™ FOR-CAST™ S

PLASTICIZING ADMIXTURE FOR MANUFACTURED CONCRETE PRODUCTS

EUCLID CHEMICAL

PRODUCT INFORMATION

PACKAGING

Available in bulk, 275 gal (1041 L) totes, 55 gal (208 L) drums, and 5 gal (18.9 L) pails

SHELF LIFE

1 year in original, unopened container

TECHNICAL INFORMATION

Appearance: Amber Liquid

Specific Gravity ~ 1.01

Freezing Point ~ 30°F (-1.1°C)

DESCRIPTION

EUCON FOR-CAST S is a swipe producing, plasticizing admixture was formulated to improve the manufacturing efficiency, consistency, and visual appeal of machine made (dry cast) concrete products. Its select blend of wetting agents adds mix flowability, cement efficiency, and cost effectively modifies the texture of formed concrete surfaces. EUCON FOR-CAST S also improves edge and corner definition, and reduces the potential for chipping.

PRODUCT CHARACTERISTICS

FEATURES & BENEFITS

- Improves production cycle times
- Sharpens edge and corner definition
- Economically modifies surface texture
- Enhances freeze thaw durability
- Reduces wear of molds and profilers

PRIMARY APPLICATIONS

- Concrete block and brick
- Concrete pavers, patio products
- Segmental retaining wall units
- Dry cast concrete pipe
- Extruded hollow core slabs
- Concrete roofing tile

PRECAUTIONS/LIMITATIONS

- Mix trials are recommended to determine dosage. Contact your Euclid Chemical sales representative for any assistance.
- Protect from freezing. If frozen, EUCON FOR-CAST S can be reconstituted by mechanical means - never agitate with air.
- In all cases, consult the Safety Data Sheet before use.

DIRECTIONS FOR USE

EUCON FOR-CAST S may be introduced with initial mix water or after the cement has been added to the mix with water. Never add EUCON FOR-CAST S directly on dry cement. Mix thoroughly as determined by mixer type. EUCON FOR-CAST S is intended for use at a rate of 2 - 6 oz/100 lbs (130 - 391 mL/100 kg) of cementitious materials. EUCON FOR-CAST S is compatible with all Euclid Chemical manufactured concrete admixtures.

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