



EUCON™ FOR-CAST™ N

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

Specific Gravity ~ 1.02
Freeze Point ~ 20°F (-6.7°C)

DESCRIPTION

EUCON FOR-CAST N is a polycarboxylate based plasticizer formulated to improve the manufacturing efficiency, consistency, and visual appeal of machine made concrete products. EUCON FOR-CAST N adds mix flowability, cement efficiency, and strength development while also refining surface texture, edge and corner definition, and reducing potential for chipping.

PRODUCT CHARACTERISTICS

FEATURES & BENEFITS

- Improves production cycle times
- Sharpens edge and corner definition
- Provides a tightened, no swipe texture
- Enhances texture consistency
- Reduces wear of molds and profilers

PRIMARY APPLICATIONS

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

PRECAUTIONS/LIMITATIONS

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

DIRECTIONS FOR USE

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

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