

MasterLife® 300C Concentrated Crystalline Capillary Waterproofing Admixture

For Producers

MasterLife 300C admixture imparts waterproofing characteristics to concrete by reducing its permeability and sealing hairline cracks. MasterLife 300C admixture is certified to NSF/ANSI 61 and is therefore suitable for use in concrete structures in contact with potable water. Health Product Declarations (HPD) and Environmental Product Declarations (EPD) are available upon request.

Benefits

- Reduces water penetration
- Seals hairline cracks
- Enhances durability
- Promotes watertight concrete

Typical Applications

- Foundations and below-grade structures
- Sewage and water treatment structures
- Underground structures
- Precast components



MasterLife 300C **Concentrated Waterproofing** Admixture can be used in air-entrained concrete, and is compatible with all **Master Builders Solutions** admixtures.



MasterLife 300C

Concentrated Crystalline Waterproofing Admixture

Value

- No effect on air-entrained concrete mixes
- Meets specifications for PRAH category of admixtures as detailed in ACI 212.3R Report on Chemical Admixtures for Concrete
- Allows the producer to develop branded mixes for market differentiation
- Best in class 10-year warranty

Dosage and mixing

MasterLife 300C admixture is designed to be dosed at 1% by mass of cement

- Minimum required dosage 6 lb/yd³ (3.6 kg/m³)
- Mixing Minimum 5 minutes at high speed
- Easy to load with no special requirements*
- Easy to handle
 - * Most effective loading is up front with aggregates.

Watch crack sealing time-lapse video https://bit.ly/MasterLife300D

Master Builders Solutions. **Your Concrete Experts.**

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Each water-soluble pod weighs 6 lb (2.7 kg).

Eight pods per bucket.



