



# Lakeland Chemical LLC

Take Control Of Your Resources

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## Block Enhancer

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### Description

Block Enhancer is a unique chemistry that improves cement and pigment efficiency while decreasing water demands by 5-10%.

Block Enhancer is commonly used with LK 100 admixture in integrally colored concrete masonry

### Applications

#### Recommended for use in :

Concrete Block  
Segmental Retaining wall units  
Paving Stones  
Concrete Roof Tile  
Dry-Cast Concrete Pipe  
Hollow Core Plank

### Strength Enhancing

#### Features

- No- Swipe Surface Texture
- Mix Water Tolerent
- Advanced cement and pigment dispersion
- Provides optimum material flow and extrusion characteristics

#### Benefits

- Adds visual appeal
- Increases production rate
- Improves compactability
- Reduces breakage and culls
- Potential cement reduction
- Extends life of molds and machine parts
- Increases overall profitability

#### Guidelines for Use

**Dosage:** The recommended dosage range for Block Enhancer admixture is 2-15 fl oz/cwt (59-443 mL/100kg). For concrete masonry applications, the typical dosage rate is 2-8 oz/cwt (59-236 mL/100 kg). Please consult your Lakeland Chemical sales representative if dosages outside of the listed ranges are being considered.

**Mixing:** For maximum efficiency, add Block Enhancer with the pre-wet and aggregates. Allow at least 90 seconds after the Block Enhancer has been dispensed. When using Block Enhancer as part of an admixture system it should be used as the secondary admixture and added to the mix at the end with a minimum of 90 seconds of final mixing.

#### Handling and Storage

**Storage Temperature:** If Block Enhancer admixture freezes, thaw at 35°F (2°C) or above and completely reconstitute by mild mechanical agitation.

**Do not use pressurized air for agitation.**

**Shelf Life:** Block enhancer has a minimum shelf life of 12 months.

Depending on conditions, the shelf life may be greater. Please contact you Lakeland Chemical representative if the shelf life has been exceeded.

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# Product Data: Block Enhancer

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## Packaging

Block Enhancer admixture is available in 55 gal(208 L) drums, 264 gal ( 980 L) totes and bulk delivery.

## Related Documents

Material Safety Data Sheets: Block Enhancer

## Additional Information

For additional information Consult your Lakeland Chemical representative.

The admixtures of Lakeland Chemical are cutting edge products specially designed for use in dry cast products, manufactured concrete products, ready mix, pre-cast, underground construction and paving markets throughout the North American Region. Lakeland product lines are used to improve placing, finishing, appearance, pumping and performance characteristics of concrete.

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