

ColorScape® 80

Efflorescence Control & Water Repellency Admixture

Features and Benefits

- Unsurpassed long-term efflorescence control.
- Superior surface beading and water repellency.
- Increased density and lower absorptions.
- Sustained color integrity.
- Improved feed and compaction.
- Reduced cycle times - faster production rates.
- Improved feed and compaction

Guidelines for Use

Dosage Rate: ColorScape 80 admixture dosage rate will vary depending on the desired benefits. Dosage range is 1.5 - 3 fl.oz/cwt (100 - 200 mL/100kg) of cementitious materials, with typical dosage at 2 fl.oz/cwt (130 mL/100kg) of cementitious materials. Due to variations in local materials, jobsite conditions or applications, dosages outside the recommended range may be required. Please consult with your Technical Services Representative for more information.

Recommended Addition Time: Add majority of the batch water upfront with the aggregates. Prewet with up to 75% of total water.

Add admixtures at least 10 seconds after the cement gate closes (do not add on dry cement).

Recommended Final Mix Time (after all the admixtures are added)

Pan Mixer: 45 seconds minimum (1 minute optimal)

Ribbon Mixer: 2 minutes minimum (3 minute optimal)

Product Storage and Shelf Life

Freeze Protection: ColorScape 80 must be protected from freezing. Do not store at temperatures below 32°F (0°C). The admixture is not usable after it has frozen.

Shelf life: One year in original unopened container.

Contact

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Description

ColorScape 80 is a multi-functional integral admixture that provides superior efflorescence control with improved surface beading and water repellency. Superior concrete density and reduced absorption is also delivered.

Recommended For

Dry Cast Pavers & Slabs
Concrete Masonry Units
Segmental Retaining Wall Units
Manufactured Stone Veneer Units

Technical Information

Color: Opaque, off white

Health & Safety

Consult SDS for Health & Safety Information

