

ColorScape® 220

Efflorescence Control & Strength Development Admixture

Features and Benefits

- Long term efflorescence control
- Primary efflorescence control
- Superior strength development
- Improved density and lower absorptions
- Sustained color integrity
- Improved feed and compaction
- Reduced cycle times - faster production rates
- Multi-functional product reduces complexity

Guidelines for Use

Dosage Rate: ColorScape 220 admixture dosage rate will vary depending on the desired benefits. Dosage range is 6 - 12 fl.oz/cwt (390 - 780 mL/100kg) of cementitious materials, with typical dosage at 8 fl.oz/cwt (520 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 220 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 220 is a multi-functional integral admixture that provides superior efflorescence control, enhanced color and strength development.

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

