

ProCast™ 330

Non-Chloride Accelerating Admixture

Features and Benefits

- Non-chloride, non-corrosive formulation that will not harm machinery or masonry reinforcement
- Significantly improved early strength gain and reduced curing times
- Flexible dosage rates to optimize performance in varying weather conditions
- Improve product feed, compaction and finish properties
- Reduced kiln times, earlier handling
- Allows increased use of fly ash and slag cement
- Reduce surface defects and culls

Guidelines for Use

Dosage Rate: ProCast 330 admixture dosage rate will vary depending on ambient temperatures and the desired benefits. Dosage range is 6 - 30 fl.oz/cwt (390 - 1,960 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

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: ProCast 330 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

ProCast 330 is a non-chloride, non-corrosive accelerating admixture formulated to promote significantly higher early strength and improve workability of low slump Concrete Masonry Units (CMU) and other manufactured concrete products.

Recommended For

Dry Cast Pavers & Slabs

Concrete Masonry Units

Grey Block Units

Segmental Retaining Wall Units

Manufactured Stone Veneer Units

Technical Information

Color: Transparent Aqua

Health & Safety

Consult SDS for Health & Safety Information

