

PRODUCT DATA



KRETE HQ PLUS

KRETE INDUSTRIES, INC.

A multi property admix to economically increase the overall quality of zero slump concrete products.

Advantages

Co-Formulated
Multiple Admixes

Lower “Forgiving Absorption”

Built-In Plasticizing Action

Build-In Densification

Build-In Efflorescence Control

Can Produce Water-Repellent Effects

Directions:

Use at pre-tested dosage after major amount of water – then add final water.

Dosage will vary according to intended use and mix design.

Benefits

Multiple Desirable Properties Dispensed
in One Low Dose
Economical for Total Production

Less Absorptive Depending Upon Dose, Mix
Design and Intended Effect
Allows One Coat Project Painting

Speeds Up Feed Time in Machine Production
Provides Sharp Corners and Edges
Lessens Mold Parts Wear
Adds Green Strength
Provides Batch to Batch Consistency
Tightens Texture

Increases Compressive Strength – Especially
Early Strength at Cuber or at Splitter

Helps Minimize Efflorescence
Keeps Colored Units “Bright”
Helps Provide Quick Dry-Out After Moisture
Exposure

At Higher Doses Can Significantly Minimize
Water Penetration

Specifications: (Typical)

Specific Gravity	1.012
Wt. per Gallon	8.45 lbs.
Index of Refraction	1.3984
R.I.	39.2
pH (as supplied)	9.05
Appearance	Pale Green Opaque Liquid
Solubility in Water	Completely Dispersible
Odor	Mild

Tested According To:

ASTM E-514-90 Water Penetration Through Masonry
ASTM C1392 Prism Strength
ASTM C1072 Flexural Bond Strength