Technical Bulletin

Acme Armor and Armor-S

DESCRIPTION

Acme Armor is a silane-based admixture designed to provide water repellency and efflorescence control at a very low dosage. Armor-S is a swipe version of Acme Armor.

BENEFITS

- Acme Armor and Armor-S take full advantage of the superior water repellency produced by silicone technology.
- · Effective at very low dosages.
- Plant certifications per NCMA TEK 19-7.

HOW TO USE

- Test with the aid of a Cargill representative to determine correct dosage.
- Acme Armor or Armor-S should be added with the final water and mixed for at least 90 seconds.
- Dosages of 1-5 ounces per 100 pounds of cement are to be expected.

Notes:

Water repellents are not a substitute for proper masonry design and construction. Please consult NCMA TEK Manual for Concrete Masonry Design and Construction.

STORAGE AND HANDLING

- Acme Armor and Armor-S should be stored between 50 and 100 degrees F.
- Protect from freezing. This product is not usable after freezing.
- Shelf life is one year from date of manufacture.

PHYSICAL FORM

Milky white in color; uniform consistency

Mortar Admixture:

Acme Shield Mortar Admixture recommended per instructions.

SHIPPING CONTAINER

55 gallon drum, 330 gallon totes

COMPANION PRODUCTS

Water Repellents, Rack Coating, Form Release Agents, Plasticizers

