

Standard Concrete Pumping Admixture

Cat. No. CEGZ-6378

Lot. No. (See product label)

Introduction

Description

A composite concrete pumping admixture formulated from a naphthalene-based high-range water reducer together with slump-retaining, air-entraining, strength-enhancing, and water-retaining components.

Applications

Designed for long-distance transport and site pumping of ready-mixed concrete, especially medium- and low-strength concrete and mixes up to approximately C40.

Product Information

Appearance

Brown liquid.

Form

Liquid

Composition

Naphthalene-based high-range water reducer compounded with slump retainer, air entrainer, strength enhancer, and water-retaining agent.

Quality

Density: 1.10-1.16. pH: 7-9.

Usage

Normal dosage range: 1.5-2.5%; typical dosage: 2.0%. Determine the optimum dosage by trial. For first use or when changing cement type, conduct an adaptability test. Calculate water reduction on the basis of total cementitious material. When added during mixing, extend mixing time by at least 30 seconds; the product may be added after mixing water in one addition.

Usage and Packaging

Package

Drum, tanker, or bulk supply.

Storage and Shipping Information

Storage

Store in the original sealed package above 0°C. Shelf life: 6 months.

Shipping Conditions

Transport in drums, tankers, or bulk containers; protect from rain and water.