

Techno Mix Ls

Integral foaming admixture for concrete

Uses

To produce light weight, high void concrete' and cement/sand mixes

Advantages

Low cost admixture for the production of light weight mortars and concrete, also easy to apply

Description

Techno mix Ls is a formulated blend of inorganic plasticizers. It is supplied as a red colored liquid instantly dispersible in water. When added to concrete mixes it acts as a powerful foaming and dispersing agent enabling the water content to perform more efficiently and produces voids in the mix

Technical support

M.T.C .provides a technical advisory service for on-site assistance and advice on admixture selection ,evaluation trials and dispensing equipment. Technical data and guidance can be provided for admixtures and other products for use with fresh and hardened concrete.

Dosage

Techno mix Ls for the production of light weight mixes is added at the rate of 0.50 to 1.70 liter per 100 kg cement. The measured quantity of Techno mix is should be added directly to the mixer preferably at the same time as the mixing water.

Properties

Specific gravity	1.11 to 1.130 at 25°C
PH	6 to10
Chloride content	Nil to BS 5075

Compatibility

Techno mix Ls can be used with all types of Portland cements including Type V.

Techno mix Ls is generally compatible with all other M. T. C. admixtures if added separately to the mix.

Setting time

Less than 1 hour retardation at normal dosage.

Packaging

Modern Technologies for Construction Chemicals

Factory: Wadi Elnatroun - First Industrial Area.
Head Office: New Maadi - 3\288 St. from Aljazaer St.
Fax. & Tel.: 02-25200833 Mob. : 010 209 65554
www.mtcchem.com

Techno mix Ls in 210 liter drums or in bulk.

Storage

Minimum of 12 months provided the temperature range has not exceeded 2°C to 50°C.

Precautions**Health and safety**

Techno mix Ls should not come into contact with skin and eyes or be swallowed. Wear suitable gloves and eye/face protection. In case of contact with skin, wash with plenty of soap and water. In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice. If swallowed, seek medical attention immediately.

Cleaning

Spillages of Techno mix Ls can be removed with water.

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