

Lyksor® LTEA

Set Accelerating Raw Material for Concrete Admixtures

Product Definition

LTEA is a raw material which contains amine compounds that enhances especially early strengths of cement, concrete and mortar.

Use

LTEA is used in the following conditions and applications.

- For high performance concrete production,
- For precast and precast concrete production,
- For concrete admixture formulations where early strength is desired,
- For Ready-mixed concrete production with and without pump
- For increasing the early strength of cement in cement production

Application Details

It is generally compatible to use LTEA in concrete admixture recipes with Naphthalene Sulfonate, Melamine Sulfonate, Lignin Sulfonate and Polycarboxylate based raw materials..



Technical Properties

Colour and form	Brown –liquid
Chemical base	Amine Salt
Density (kg/lt)	1.2050 – 1.2450 (at +20 C ⁰)
pH	10 – 14
Solid Content %	40.0 ± 2.0