



IMPROVED CEMENT PROCESS SUPPLY BY CEMENT TYPES

DESCRIPTION:

GRINDEX is a cement additive which improves grinding and strength. usage areas Facilitate grinding in all types of cement production, increase capacity and provide high ultimate strength. It prevents agglomeration and grinding of the cement during grinding. Used to reduce pack-set risk in storage

ADVANTAGES

- Cement production with higher mineral admixture use,
- Cost reduction in any type of cement production,
- Constant energy and high production quantity in thinness,
- Higher density cement with constant production capacity
- A more homogeneous particle distribution occurs in the body
- With the increase of workability of concrete and mortar
- Provides the ability to develop all strengths

DOSAGE AND ADMINISTRATION

Grindex I additive is used by dripping over the clinker conveyor belt or by adding with a dosing pump.

Consumption: 0.02% to 0.2% by weight of clinker. Based on the differences in cement process technology and on-site technical service according to the cement types planned to be produced, the appropriate type and optimal dosage are determined from Grindex I additives.

PHYSICAL CHARACTERISTICS AND TECHNICAL DATA

Chemical Structure: Organic acid salts of ethoxylated amino alcohols, polyalcohols and suitable surface active polymers

Color	Dark brown liquid
Density	1,12 ± 0,02 kg / L
pH	8,00 -12,00
Chloride	None

STORAGE AND SHELF LIFE

Storage life is 1 year without opening. It must be protected from frost. If the product is frozen, it is stored at + 20 ° C and it can be used after it is dissolved and mixed well.

PACKAGING

200 kg barrel, 20 kg pail, 1100 kg tank and cast.

HEALTH & SAFETY INFORMATION

There are no substances harmful to human and environmental health in the structure of Grindex series additives. Appropriate protective clothing, gloves, goggles and mask



"We project the world..."



GRINDEX

TECHNICAL DATA SHEET

should be used during application. Avoid contact with skin and eyes. In case of contact, the contact area should be washed with plenty of water. If swallowed, consult a doctor. For further information, see the Safety Data Sheet (MSDS).

