

Technical description

Plasticizers for concrete

Fortrise™ -Heat



Manufacturing: "Fort" Ltd.
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Description:

Fortrise™ -Heat plasticizer for concrete with the effect of regulation time, keeping the mobility of the mixture on the basis of modified sodium lignosulphonates. Used in all types of concrete to increase the mobility of the mobility and retention time in the first hours of hardening of the mixture. Fortrise™ -Heat recommended for use as an effective plasticizer at elevated requirements for the keeping of concrete mix mobility, including at elevated temperatures, in the construction of massive monolithic structures.

Efficiency:

- The mobility of concrete (slump 12-15 cm) with a smooth set of strength;
- Producing ready-mixed concrete with mobility preservation up to 3 hours or more.

It is used in the production of:

- Ready-mixed concrete;
- Concrete for various purposes;
- High-rise building construction, as well as in cases where you want to increase the time keeping of concrete mix.

Documentation:

Technical Terms 5745-006-13453677-2008,
The products comply with sanitary norms:
Sanitary - epidemiological conclusion 32.BO.21.574.P.001773.09.09 on 15.09.2009
Products not subject to mandatory certification.

Technical indicators:

Indicator	Norm	Actually
Appearance	brown powder	Yes
pH value	6-9	8,3
Solid Content, %	≥ 90%	97%
Chloride ion content, %	≤ 0,1	0,1

Package, storage:

The powder is packaged and stored in 20 kg bags. It is transported by any means of transport (non-dangerous goods). Store in original unopened containers in a dry room on pallets. Shelf life - 1 year from the date of manufacture.

Dosage:

Fortrise™ -Heat is added into concrete and mortar mixes in condition of water solution of working concentration in the amount 0.15-0.4% of dry substance from cement mass.

Proposed price and terms of delivery _____

Date _____ Comment _____
