

RetardPump

Concrete retarder

DESCRIPTION:

The retarder increases the essential time of concrete plastic limit.

SPECIFICATION:

Chemical composition:	melamin-based sulphacid polycondensates, Natriumlignosulphate, other admixtures
Form:	fluid body
Density:	1,050 kg/l $\pm 0,02$;
PH:	11 $\pm 1,0$
Chloride content:	<0,1%

ADVANTAGES:

- delaying of the concrete setting starting phase to the 90÷120 Minutes
- delaying of the concrete setting ending phase to the 360 Minutes
- 7-day compression resistance at the rate of 80-90% of the controlling mixture
- 28-day compression resistance at the rate of minimum 90% of the controlling mixture
- concrete air content (% of the volume) less than in the controlling mixture
- reduces the water consumption and increases the concrete mix plasticizing

APPLICATION:

For the transport concrete manufacturing and usage. Especially recommended for the concrete pumping by the concrete pumps. Can be used in the manufacturing of the prefabricated reinforced concrete.

Consumption: up to 0,5% of the cement weight

PACKAGING:

PE-Containers:	1000 Litre
Plastic and metal barrels with a capacity of:	200 Litre
PE-package:	1; 5; 10; 25 Litre

STORAGE:

Storage temperature: 1°C ÷ +30°C

Expiration date: 12 Months from the manufacturing day