



CEMENTOL® GOSTILEC L

Stabilizer - water-retaining admixture

FIELD OF APPLICATION

Cementol Gostilec L is a stabilizer - water-retaining admixture, which reduces the secretion of water from concrete, thus reducing / preventing the danger of concrete segregation and enabling the preparation of cohesive, thixotropic concrete.

Cementol Gostilec L is particularly suitable for:

- high-slump concrete with added superplasticizers - reduces the possibility of segregation;
- high-slump self-compacting concrete with added hyperplasticizers - reduces the possibility of segregation;
- the preparation of more cohesive / thixotropic concrete for underwater concreting - reduces the possibility of concrete washing out;
- the preparation of concrete with low water content at high temperatures - reduces the possibility of water loss.

CHARACTERISTICS

Property	Declared values with acceptable deviation
Appearance	milky white liquid with characteristic odour
Density, 20°C	ca. 1 kg/dm ³
Conventional dry material content	(25,0 ± 1,2) %
pH	2,5 ± 0,5

ACTION

When added to the concrete mixture, which is rich in alkali, **Cementol Gostilec L** increases cement paste viscosity and prevents water loss.

DOSAGE AND INSTRUCTIONS FOR USE

- Dose on cement weight: 0,02 - 0,2 % (0,02 to 0,2 kg per 100 kg of cement), depending on the intended use of concrete, required concrete properties and type of cement. For special purposes dosage can be increased if preliminary tests can prove that this would not have negative effects on other concrete properties.
- **Cementol Gostilec L** can be diluted with mixing water or added directly into the concrete mixture - in this case, mixing time has to be prolonged to enable an even distribution of the admixture.
- **Cementol Gostilec L** is compatible with **Cementol Eta S** and **Cementol Eta S1** air-entraining admixtures, which have to be used if concrete resistance to frost and salts is required.

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PACKING

- 10 kg plastic cans

STORAGE

- Store the product protected from damage, freezing and high temperatures.
- Mix from time to time.
- In tightly closed and undamaged packaging, the shelf life of the product is min. 1 year from the production date.
- The product may still be used after the date of expiry, but the characteristics important for the intended use have to be examined.

SAFETY PRECAUTIONS

General instructions for working with chemicals should be observed when working with **Cementol Gostilec L**:

- Eating, drinking or smoking during work is prohibited.
- After finishing work, hands should be thoroughly washed with water.

NOTE

Instructions are given on the basis of laboratory research. Due to specific conditions and work methods, preliminary tests are advised for every type of use of **Cementol Gostilec L** alone or combined with other admixtures.