

Admitex PL 7

PLASTIFICIZER

CHARACTERISTICS

ADMITEX PL 7 is a liquid plasticizing additive on the basis of lignosuphonates, used for reduction of batch water and/or increasing the degree of concrete consistency. **ADMITEX PL 7** can be used together with aerating, delaying and accelerating additives after previous verification of the assumed parameters of the concrete mix.

Thanks to using the **ADMITEX PL 7** additive one can:

- increase initial and final resistance,
- improve pumpability and building-in of the concrete mix,
- improve the degree of concrete compaction and even placement of side walls in small-size elements,
- increase concrete watertightness, water absorption and frost resistance,

Resistance to compression while maintaining fixed consistency. Dosing of the additive: 0.6% to cement mass.

Testing after 7 days:	Testing after 28 days:
122.9% of control concrete	112.7% of control concrete
Decrease of the amount of batch water:	5-12%

USAGE

- for ready-mixed and vibropressed concrete,
- reinforced and pre-stressed concrete,
- for all types of cements



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DOSAGE

The additive should be added to the concrete mix with batch water or at the end of the mixing process. The scope of dosage is from 0.3 to 0.6% of the binder mass (plasticizing features), larger dosage apart from reduction of batch water will also delay the time of binding of the concrete mix. The dosage should be defined on the basis of earlier tests. The time of mixing should be precisely defined. By secondary dosage on site to concrete mixers, the recommended time of mixing is 1 min/ 1m³.

TECHNICAL DATA

Color: brown Density: 1.15 ±0.02

pH: 5±1

Content of chlorides <0.10%

STORAGE

Store in roofed rooms, in tightly closed packages in the temperature from 5 to 40C. Stir after long storage or freezing. Date of expiry 12 months.

PACKAGING AND TRANSPORT

- in 1000-liter return containers,
- in 200-liter return plastic barrels,,
- transport in locked means of transport, not subject to ADR limitations,
- the additive is a safe product,



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SAFETY PRECAUTIONS

ADMITEK PL 7 is not a hazardous material. Handle in accordance with the assumed rules of safety. In case of getting dirty take off clothes and cleanse dirty skin with a large amount of water.

Detail information regarding health, safety is available in the Characteristics Sheet.

REMARKS

Data included in Information Sheet is of approximate nature and was presented on the basis of experience in production and practical use. Due to different use of raw materials by production of concrete one should perform appropriate tests and examinations. The guarantee of quality comprises only sale and delivery of the product and does not comprise the method of product storage by the client.

In case of any further questions please contact us under the following telephone number: **32 601 24 79**

