

CHARACTERISTICS

ADMITEX RETAX is a liquid additive for concrete that enables regulation of binding time. The beginning of concrete binding is a time limit when one can obtain correct compaction of the concrete mix or transport at a larger distance. The delaying additive extends time of transformation of the concrete mix from plastic to stiff state.

The **ADMITEX RETAX** additive is particularly recommended for production of concrete in the summer conditions by concrete placement of massive elements, reducing occurrence of shrinkage scratches and contributes to obtaining of large final resistance.

ADMITEX RETAX gives very good effects combined with superplasticizers from the **ADMITEX** series.

Resistnace to compression while maintaining fixed consistency. Dosage of the additive: 0.5% to the cement mass.

Test after 7 days:	Test after 28 days:
of the control concrete	of the control concrete

Approximate dosage of the additive for CEM II 32.5, by W/C=0.5 and environment temperature 25C.

Dosage 0.5%	Beginning of binding ~6h
Dosage 0.50%	Beginning of binding ~10h
Dosage 1.00%	Beginning of binding ~16h



USAGE

- for ready-fixed and prefabricated concrete,
- for reinforced and pre-stressed concrete,
- for all types of cement.

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 0.2% to 1.0% of the binder mass and depends on the expected delay effect (it should be defined on the basis of earlier tests). The time of mixing should be defined precisely.

TECHNICAL DATA

Color: colourless

Density: 1.1 ± 0.02 pH: 7 ± 8

Content of chlorides $<0.05\%$

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



Admitex

RETAX

RETARDANT

SAFETY PRECAUTIONS

ADMITEX RETAX is an irritating product. Handle in accordance with the assumed rules of safety. Avoid contact with eyes, mucosa and skin. 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**

