

### CHARACTERISTICS

**ADMITEX SILKA** is an additive intended for concrete mixes, used in light prefabrication and for mixes of high content of binder subject to thermal processing. Thanks to high dispergation capacity of the binder grains, it allows better compaction of the mix, which leads to larger mechanical resistance of the produced elements.

Thanks to using the **ADMITEX SILKA** additive one can:

- reduce batch water,
- equally distribute air pores,
- reduce the pressure of surface water,
- obtain faster moistening of dry components of the batch mass,
- improve the degree of concrete compaction and even placement of side walls in small-size elements,
- increase concrete watertightness, water absorption and frost resistance,

### USAGE

- for ready-mixed and vibropressed concrete,
- for reinforced and pre-stressed concrete,
- for products placed in autoclaves,
- 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 0.3% to 1.5% of the binder mass. The dosage should be defined on the basis of earlier tests. The time of mixing should be precisely defined.



# Admitex

# SILKA

## PLASTICIZER

### 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 40°C. 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

### SAFETY PREAUTIONS

**ADMITEK SILKA** 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.



# **Admitex**

# **SILKA**

## **PLASTICIZER**

### **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**

