

Satex DMLQ

**Water reducing / plasticizing concrete/mortar admixture
that provides waterproofing and fluidity
TS-EN 934-2, Table 9 and (ASTM C 494 TYPE A)**

Properties

Satex DMLQ reduces water/cement ratio of concrete. It increases the fluidity and density of concrete by providing dispersion of the cement in concrete homogeneously. Satex DMLQ provides excellent soaking of fine and coarse aggregates and other constituents of concrete and allows them to be covered by cement particles homogeneously. It prevents segregation. It entrains controlled micro air into the concrete/mortar. It works in harmony with every type of cement.

Area of applications

It can be used at treatment plants, building foundations, water tanks, infrastructural concrete, structures where water tightness is required.

Product Data

Colour	Brown
Density	1.07 ± 0.03 g/cm ³
pH	6-9
Solid content (%)	20 ± 5%
Chloride content	(EN 480-2): <0,01

Working instructions

Concrete admixture should be added to the remaining 1/4 of water after 3/4 of concrete mixing water had been added to concrete.

Consumption

It is used 0,5 to 0,7% by weight of cement.

Delivery and storage

Packaging:

Satex DMLQ is delivered in;

Bulk	15-26 tons / bulk
IBC	1200 kg
Drum	200 kg
Pail	30 kg

Storage:

One year from date of production if stored in unopened packaging. It should be shaken / stirred before using. It should be stored at temperature above +5°C at a sheltered area.

Warning

Before using our presented product, please carry out your own laboratory trial tests. Use protective clothes, gloves and glasses while using concrete admixtures. It should not contact skin and eyes. In case it contacts to skin and eyes, rinse it with water and ask for medical help.

Notes

This data sheet is based on comprehensive experiences, intends to inform to the best knowledge, is not legally binding and does not constitute a contractual legal relationship or a side obligation from the purchase agreement. We guarantee for the quality of our product under our terms and conditions of sale and purchase. In to reduce the risk of error, limiting information is also stated. We reserve the right to make changes representing technical progress. This data sheet supersedes all earlier technical data on this product.