

Fennosize™ 361 MA

Sizing agent for paper and board

Fennosize 361 MA is an alkylketene dimer (AKD) based wax dispersion for hydrophobation of paper and board.

The product was developed to give efficient, fast and evenly spread sizing for high-quality fine paper, printing paper and board in neutral and alkaline processes.

Application

To ensure uniform sizing, we recommend that Fennosize 361 MA is added to a point with good mixing. The best performance is achieved by optimizing the dosing individually for each machine.

Delivery

Fennosize 361 MA is delivered by tank lorry or in 1 ton containers.

Product safety

Please refer to the product safety data sheet for more instructions.

PRODUCT PROPERTIES

Specifications:

Dry content	17.5 ± 0.5%
Viscosity	< 100 mPas, 25°C
pH	3.7 ± 0.5

Other properties:

Active ingredient	AKD-wax, 15 %
Ionicity	anionic
Density	ca 1000 kg/m ³ , 25°C
Delivered as	wax dispersion

Storage

The stability of the dispersion decreases with increasing storage time and temperature. Therefore storage in a cool place is recommended, bearing in mind that the product must not be allowed to freeze. Heavy mechanical stress and freezing destroy the dispersion.

The dispersion can be stored for several weeks at room temperature. Storage temperatures above 30°C are not recommended.