

# Fennosize™ KD 364 MP

## Sizing agent for paper and board

Fennosize KD 364 MP is an alkylketendimer (AKD) based wax dispersion for hydrophobation of paper and board.

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

### Application

To ensure uniform sizing we recommend that Fennosize KD 364 MP is added to a point with good mixing. The best performance is achieved by optimizing the dosing individually for each machine.

### Delivery

Fennosize KD 364 MP is delivered by tank lorry or in 1 ton containers.

### Product safety

Please refer to the product safety data sheet for further information.

### PRODUCT PROPERTIES

#### Specifications:

Dry content	17,4 ± 0.5 %
Viscosity	< 100 mPas, 25°C
pH	3.7 ± 0.5

#### Other properties:

Active ingredient	AKD-wax, 15 %
Ionicity	cationic
Density	ca 1000 kg/m <sup>3</sup> , 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. Freezing, as well as heavy mechanical stress, destroy the dispersion.

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