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SALES SPECIFICATION

FINMA-SORB 430

Pot-life (50% in castor oil):	≥ 50 min
Viscosity (50% in castor oil):	≤ 17.000 mPas
Loss on ignition, 950°C:	≤ 2.5% wt

Typical Data

Pore size:	3Å
Appearance:	White powder
Fineness by Hegmann:	≤ 50µm
Capacity of water adsorption at 80% rH 25°C:	24 % wt
pH-value, 5% suspension:	≤12

Application

Finma-Sorb 430 molecular sieve powders are mainly used for the removal of residual water in water sensitive applications such as 2-pack polyurethane systems. Water can be introduced by raw materials, causing gassing and foam generation by chemical side reactions.

Finma-Sorb specifically absorbs water molecules and is thus particularly suitable to avoid the above described effects

Storage

In original, closed packaging at room temperatures below 30°C and low relative humidity.
Finma-Sorb 430 should not be stored longer than 12 months.

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