

# FILTRACEL

Cellulosic filter aid

## Basic raw material

CTMP (Chemithermomechanical Pulp)

## Chemical and physical properties

|   |   |                   |
|---|---|-------------------|
| Colour  |   | light yellow      |
| Structure                                       |   | powder            |
| Loss on drying                                  | ~ | 6 %               |
| Oxide ash (850 °C, 4 h)                         | ~ | 0.3 %             |
| Bulk density (in accordance with DIN EN ISO 60) |   | 150 g/L - 220 g/L |

**Screen analysis** (in accordance with DIN EN ISO 4610/air jet sieve) with an interior mesh aperture of:

|                    |                   |                   |                   |
|--------------------|-------------------|-------------------|-------------------|
| <u>&gt; 100 µm</u> | <u>&gt; 71 µm</u> | <u>&gt; 50 µm</u> | <u>&gt; 32 µm</u> |
| max. 10 %          | max. 27 %         | max. 45 %         | max. 70 %         |

## General remarks

FILTRACEL filter aids are environment friendly products, gained from replenishable raw materials. They are used for precoat filtration in a wide scope of applications.

As with all natural products slight differences to the above given values may arise.

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