

59770 Arbocel[®] BWW 40

Technical Information:

Raw Material: pure cellulose
Description: medium sized fibers, white
CAS No.: 9004-34-6

Physical and chemical Properties:

Cellulose content: approx. 99.5 %
Oxide ashes (850°C, 4h): approx. 0.3 %
Average fiber length: 200 µm
Average fiber thickness: 20 µm
Bulk weight: 120 – 155 g/l
Whiteness (absolute value at 460 nm): 81 – 90 %
Ignition loss (850°C, 4 h): approx. 0.3 %
pH-Wert 5 – 7.5

Sieve Analysis

Sieve residue:	> 300 µm	> 100 µm	> 32 µm
	max. 0.2 %	max 20 %	40 – 70 %

Application:

Arbocel[®] can be used as thickening agent, for fibre reinforcement, as an absorbent and diluent, or as a carrier and filler in most manifold application fields.

General Remarks

Arbocel[®] raw cellulose are environmentally friendly products, gained from replenishable raw materials.