

Basic material

Highly purified cellulose

Characteristic

Semi-coarse fiber, grey

CAS No. 9004-34-6

Physical and chemical properties

Cellulose content, %

Fiber length, average

Fiber diameter, average 20 micron

Bulk density, loose, g/L

Brightness, %

Ash, % 13.75 – 22.75

pH - value

Typical screen analysis

(according to industry standard DIN 53734/air jet sieve)

<u>Mesh aperture:</u>	<u>300 microns</u>	<u>100 microns</u>	<u>32 microns</u>
Retained:		86.6 – 93.8%	

General remarks

ARBOCEL® cellulose fibers are environmentally friendly products made from natural raw materials. Typically they are used as thickeners, reinforcement fibers, absorbents, extenders, carriers or fillers in a variety of applications.

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J. Rettenmaier USA LP
Fibers Designed by Nature
16369 US 131 Highway
Schoolcraft, MI 49087

Toll Free: (877) 895 4099
Telephone: (269) 679 2340
Telefax: (269) 679 2364