

Basic material

Highly purified cellulose

Characteristic

Fine fiber, near white powder

CAS No. 9004-34-6

Physical and chemical properties

Cellulose content, %

Fiber length, average 0.1 – 1.0 millimeters

Fiber diameter, average 5 – 15 micron

Bulk density, loose, g/L 120 g/L

Brightness, %

Ash, % 7.65 – 13.65 %

pH - value

Typical screen analysis

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

Mesh aperture: 300 microns 100 microns 32 microns

Retained:

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