

ROAD-CEL®

natural cellulose fibers

Grade
RC

Basic material

Highly purified cellulose

Characteristic

Coarse fiber, grey

CAS No. 9004-34-6

Physical and chemical properties

Cellulose content, %

Fiber length, average 6 mm Max

Fiber diameter, average 40 micron

Bulk density, loose, g/L

Brightness, %

Ash, % 18.0 ± 5.0%

pH – value 7.5 ± 1.0

Typical screen analysis

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

Mesh aperture:	300 microns	100 microns	32 microns
Retained:		70.0 ± 10.0%	

General remarks

ROAD-CEL® 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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