

ARBOCEL® for Paints

Plant-based Additives for Better Product **Properties of Paints**





Reinforcement

less microcracks, less spattering tendency, better abrasion resistance



Lightweight filler the density of ARBOCEL® is 1.3 g/cm^3



Layer thickness

Rheology aid structure-viscous behavior



Matting agent

Formulation

without

210 µm 50 µm

Reformulation ARBOCFI®

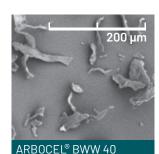
50 µm

ARBOCEL®

What is ARBOCEL®

Powdery to fibrous, water-insoluble cellulose fibers obtained from pulp





Typical Quantities and Main Types

0.4 - 1 wt %

ARBOCEL® BE 600-30 PU (dFL: ca. 40 µm)

for airless sprayable paints

ARBOCEL® BWW 40 (dFL: 200 µm)

for roller or brush application

Additional Information

Layer thickness

To achieve the same processing viscosity, approx. two parts of water must be added for every one part of ARBOCEL®.

 $430\,\mu m$

Contact us

2000 µm

www.jrsindustry.com

Other JRS Products for Paints

Hydrocolloids are used as binders for rheology control and stabilisation.

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