

ARBOCEL® for Welding Electrodes

Plant-based Additives for the Efficient Production of Welding Electrodes

Benefits of ARBOCEL® :



Reinforcement
crack reduction during drying



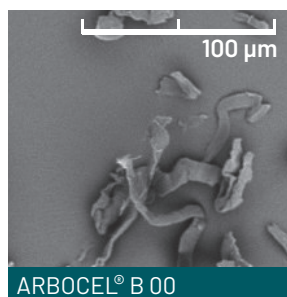
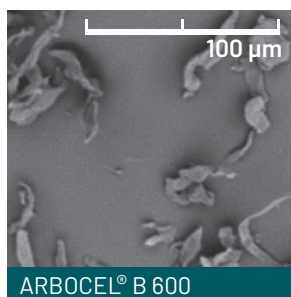
Carbon carrier



Extrusion aid

What is ARBOCEL®

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



Typical Quantities and Main Types

Rutile electrodes

3 - 8 GW %

ARBOCEL® B00 (dFL: 120 my)

ARBOCEL® WE 55 (dFL: 12 my)

Pipeline / Cellulose electrodes

30 - 45 GW %

ARBOCEL® B 600 (dFL: 60 my)

ARBOCEL® B 00 (dFL: 120 my)

Additional Information

If the smell of burning and the yellow color are acceptable, then the cost-effective wood fiber LIGNOCEL® C 120 is also an option.

Other JRS Products for Welding Electrodes

Alginates are used as thickeners, binders and to improve extrusion.

Contact us

www.jrsindustry.com

WORLDWIDE HEADQUARTERS

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