

# ARBOCEL® for Welding Electrodes

## Plant-based Additives for the Efficient Production of Welding Electrodes

### Benefits of ARBOCEL® :



**Reinforcement**  
crack reduction during drying



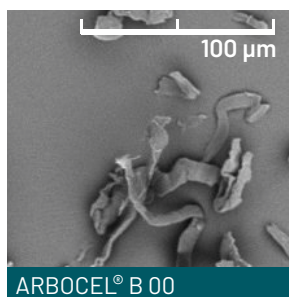
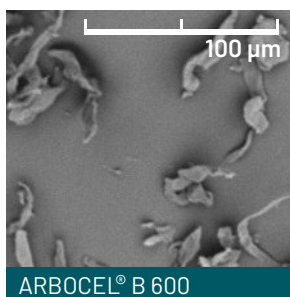
**Carbon carrier**



**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: 120my)

#### Pipeline / Cellulose electrodes

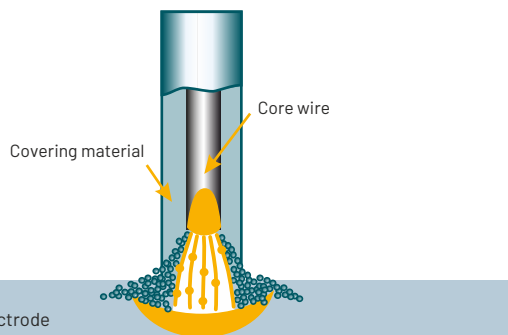
30 - 45 GW %  
ARBOCEL® B 600 (dFL: 60 my)  
ARBOCEL® B 00 (dFL: 120 my)

### 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](http://www.jrsindustry.com)

WORLDWIDE HEADQUARTERS  
**J. RETTENMAIER & SÖHNE GMBH + CO KG**

Business Unit Industry  
73494 Rosenberg (Germany)  
Phone: +49 7967 152-211  
[industrie@jrs.de](mailto:industrie@jrs.de)  
[www.jrsindustry.com](http://www.jrsindustry.com)

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