

# Technical Data Sheet



## PRODUCT: RFB-SE

### DESCRIPTION

CarboUA product **RFB-SE** is an extremely high-capacity wood-activated carbon based product specifically designed for superior decolourisation, deodourisation, and filtration of sugar syrups.

It is formulated for use as a high-efficiency batch-contact / body-feed media for production of premium quality sugar syrups and crystals.

**RFB-SE** is especially effective in producing syrups below 50 ICUMSA in a single step, at very low solids dosage.

### GENERAL SPECIFICATIONS

Parameter	Value
<b>Sugar Index</b>	250 min CarboUA Method S-11)
<b>pH</b>	6.5– 7.5(CarboUA Method S-12)
<b>Density</b>	0.4 – 0.6 kg/L (as packed in 20 kg bags)
<b>Total Ash</b>	7 % máx. (ASTM D2866-94)
<b>Moisture</b>	28 – 35 % as packed

### FOOD GRADE CERTIFICATION

CarboUA **RFB-SE** meets the requirements of the US FDA for sugar processing under certain conditions, and all applicable raw materials meet the requirements of the *Food Chemical Codex*, fourth edition.

### KOSHER CERTIFICATION

Carbo-UA product **RFB-SE** is Kosher approved.

[support@carboua.com](mailto:support@carboua.com)

[www.carboua.com](http://www.carboua.com)

General specifications are typical values for this product. Customized product specifications on individual customer's feed stocks can be tailored to insure performance consistency on an individual customer basis. Since the use of our products by others is beyond our control, no guarantee, expressed or implied, is made and no responsibility assumed for the use of this product and product information, or the results obtained there from.

Version Date:: May, 2011.