

TECHNICAL DATASHEET

Revel F&B 8X30 1100

Characteristics

- High Adsorption Properties
- High Activity
- Consistent particle size distribution
- Unique Pore Size Distribution

Particle Sizes

- 4 x 10 mesh
- 4 X 12 mesh
- 8 X 30 mesh
- 12 X 40 mesh

Standard Packaging

- 400 kg bulk bag
- 2 x 400 kg bag per pallet
- 800 kg nett weight per pallet
- shrink wrapped

Revel F&B series are sub-bituminous coal based activated carbon that is produced by steam activation. Revel F&B is uniquely produced from high quality coal through a high temperature activation process under stringent quality control, with iodine ranging between 700 and 1,300 mg/g. It is especially suitable for the decolorization and purification of food and beverage products.



Specifications *

Iodine Number	Min. 1100	mg/g
Ash Content	Max. 15	mass-%
Moisture as packed	Max. 3	mass-%
Particle size > 8 mesh (2.36 mm)	Max. 5	mass-%
Particle size < 30 mesh (0.60 mm)	Max. 5	mass-%

* Revel test method
Specifications are guaranteed and covered by Revel's ISO9001 certification.

Typical Properties

Apparent Density	370 kg/m ³ or 23 lb/ft ³
Methylene Blue	26g/100g
Ball Pan Hardness	87
pH	Alkaline
BET - Surface area	1,250 m ² /g

For general information only, not to be used as purchase specifications.