

TECHNICAL DATASHEET

Characteristics

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

Particle Sizes

- 325 mesh
- 200 mesh

Standard Packaging

- 20 kg per bag
50*20kg bag per pallet
1000kg net weight per pallet
- 450 kg bulk bag
2 x 450 kg bag per pallet
900 kg net weight per pallet

Revel NX 900

Revel NX 900 are sub-bituminous coal based activated carbon that is produced by steam activation. Revel NX 900 is produced with an extra fine particle size that can be used in a large range of applications. This carbon is especially suitable for the removal of dioxins, mercury and other contaminant traces from flue gases. Its fine particle size contributes to its good adsorption kinetics.



Specifications *

Iodine Number	Min. 900	mg/g
Ash Content	Max. 15	mass-%
Moisture as packed	Max. 5	mass-%
Meso pore volume(cm3/g)	Min. 0.20	mass-%

* Revel test method

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

Typical Properties

Apparent Density	430 kg/m ³
Methylene Blue	15g/100g
Particle size D50	20µm
pH	Alkaline
BET - Surface area	900-1000 m ² /g

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