

SALTREAT® ACTIVATED CARBON

TECHNICAL DATA SHEET

Product Description:

Saltreat® Activated Carbon is a granulated activated carbon, produced from selected bituminous mineral coal by steam activation. This activated carbon has a uniform pore structure and is therefore very suitable for adsorption of many different organic compounds.

The product has high density adsorbent and provides maximum volume activity. The high hardness and mechanical strength ensures negligible losses during backwashing, air sourcing and multiple reactivation.

Product Application:

- Treatment of municipal drinking water.
- Production of soft drinks and beer.
- Dechlorination of process water.

Features

- Proven drinking water adsorbant
- High density
- High wettability
- High abrasion resistance.
- Low Dust
- High Organic compound Capacity

Benefits

- Uniform Pore structure.
- Exceptionally good adsorption capacity
- Consistently high product quality
- Excellent Adsorption kinetics.

Packaging: 25 Kg/Bag

Technical Description:

Subject	Index
Particle Size	12 x 40 Mesh (0.425 - 1.70mm)
Iodine Value	≥850mg/g
Surface Area	≥900m ² /g
Moisture	≤5%
Ash	≤15%
Water soluble ash	≤0.2%
Total ash content	≤15%
Wettability	97%
PH	8-11
Methylene blue #	200 mg/g
Hardness	≥95%
Bulk Density	510±20 kg/m ³
Appearance	Black Granules



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