Henan CarbonFresh Activated Carbon Co., Ltd.

Parameter	Value
Iodine Adsorption Value	Minimum 950 g/kg
Moisture (at packaging)	Maximum 10%
Ash Content	Maximum 15%
Hardness	Minimum 95%
CTC Activity	Minimum 60%
Butane Activity	25%
Specific Surface Area (BET N_2)	1000 m^2/g
Adsorber Filling Density	450kg/m^3
pH Value	Minimum 8.5

Particle Size Range	
4mm(extruded columnar particles)	

Product Advantages

Certification Standards: Complies with NSF/ANSI 61 certification and EN 12915 standards, ensuring product safety.
Additional Standards: Meets AST D3467
ASTM D3860 ASTM D3802 ASTM D2854

Packaging Specifications

25 kg bags
500 kg bulk bags
Cylindrical sealed drums
Customized packaging options

Product Overview

AAP-32588 is a high-activity columnar activated carbon produced by Carbon Fresh, made from selected high-quality anthracite coal through high-temperature steam activation. This product is suitable for various air purification and gas-phase applications, including:Odor and Volatile Organic Compounds (VOC) Control、Siloxane Removal、Tank Venting Treatment、Solvent Degreasing、Compressed Gas Oil Separation、Heating, Ventilation, and Air Conditioning (HVAC) Systems

AAP-32588 features a large number of transport pores, a high specific surface area, and excellent adsorption pore and transport pore structures, providing rapid adsorption kinetics and high load capacity.

Product Advantages

Optimized Pore Structure: Achieves a good balance between transport pores and adsorption pores.
High Adsorption Capacity. Low Pressure Drop. Large Internal Surface Area
High Density: Enhances adsorption capacity per unit volume. Low Dust Generation .
Excellent Hardness: Ensures stability during use.

Disclaimer

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