Henan CarbonFresh Activated Carbon Co., Ltd.

Parameter	Value
Bulk Density	460 ± 30kg/m³
Lodine Adsorption Value	＞900g/kg
Ash Content	17± 3wt.-%
Loose Bulk Density	450 ± 30kg/m³
CTC Activity	＞55wt.-%
Moisture (at Packing)	＜10wt.-%
pH Value	>10

Particle Size Range	
4mm	

Product Advantages

Certification Standards: Complies with NSF/ANSI 61 certification and EN 12915 standards, ensuring product safety.
Additional Standards: Meets ASTMD3467 ASTM D4607 ASTM D2862 EN 12915 REACH(EC No1907/2006)

Packaging Specifications

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

Product Overview

AAP-PRO-138 is a highly active columnar activated carbon produced by Carbon Fresh, made from selected mineral coal through high-temperature steam activation and processed with organic binders.
AAP-PRO-138 has a standard diameter of 4 mm and is widely applicable for various air purification and gas treatment applications。including:Volatile Organic Compounds (VOC) control、Desulfurization in gas streams、Removal of siloxanes、Adsorption of technical gases

Product Advantages

High physical adsorption performance and capacity

Doped with metal ions,providing good chemical reactivity

Excellent mechanical hardness

High Density: Enhances adsorption capacity per unit volume.
High Wettability: Improves contact efficiency with liquids. Excellent Hardness: Ensures stability during use.
Reactivation Capability: Can be reused, reducing costs. Low Dust: Minimizes dust pollution during processing.

Disclaimer

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