



EPOCHEMMIE CO., LTD

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DATA SHEET

Commodity: Anthracite Filter Media

Type: AFM-70/73

Application

Epochemmie's Anthracite Filter Media is selected naturally hard clean anthracite. It is excellent filtration medium for drinking water treatment, wastewater treatment, sewage treatment, oil and acid / alkali Liquids. The hardness of Epochemmie's anthracite ensures minimum wastage by attrition in service. The irregular shape of particles offers a larger surface area per unit of volume and larger spaces between us

Origin country: China

Product Specifications:

Particle size:	as per clients requirements (smaller than minimum size:5%max, Bigger than maximum size:5%max)
Effective size:	as per users requirement
Uniformity Coefficient:	1.4max
Bulk density:	830—870 kg/m ³ (bulk density is linked with particle size)
Specific density:	1.4—1.6 g/l
Fixed carbon:	70%min (for grade AFM-70) 73%min (for grade AFM-73)
Wearing rate added Breaking rate:	3% max as per GB standard or 3-4moh as Mosh Scale
Volatile:	10% max
Humidity:	3-4% max
Ash content:	18%max (for grade AFM-70) 14%max (for grade AFM-73)
Solubility in 20% HCL acid	3% max

Note: Effective size and Uniformity Coefficient will be produced or adjusted as per customer's requirement.

Packing: 25kg bag, 500kg jumbo bag, 1m³ (about 800—860kgs) jumbo bag or pallet packing or as per customer's requirement

Inspection standard: the above specification is based on Chinese Government standard GB customer can also refer it as American AWWA standard