

# **EPOCHEMMIE CO., LTD**

# www.epochemmie.com

E-mail: sales@epochemmie.com epochemmie@163.com

#### **DATA SHEET**

Commodity: Anthracite Filter Media Type: AFM-80

#### 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 scope: as per clients requirements

(smaller than minimum size:5%max, Bigger than maximum size:5%max)

Effective size: as per users requirment Uniformity Coefficient: 1.4max or 1.5max

Bulk density: 800—860 kg/m3 (bulk density is linked with particle size)

Specific density: 1.4—1.6 g/l Fixed carbon: 80%min

Wearing rate added Breaking rate: 3% max as per GB standard or 3-4moh as Mosh Scale

Volatile: 11% max
Ash content: 8%max
Solubility in 20% HCL acid 3% max

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

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

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