



ANTHRACITE

“MAXCITE”

PREMIUM



ANTHRACITE

Anthracite coal is used extensively in water filtration because of its excellent filtration properties. Anthracite consists of hard, durable coal particles that come in various sizes.

Product : Anthracite filter

Description : Anthracite filter media for water treatment



ADVANTAGES

- + Higher service flows and longer filter runs than equivalent sand filters
- + Close attention to gradation, hardness and purity assures consistent and reliable performance
- + Unique density allows anthracite to be combined with other filtration media in multi-media filters
- + Lower uniformity coefficient has less oversized and undersized particles resulting in a highly uniform bed

Technical Specifications :

| Particle size availability | |
|--|-----------|
| Size (mm.) | 0.8 - 2.0 |
| Uniformity coefficient (Max) | 1.5 |
| Specific gravity | 1.4 - 1.7 |
| Moisture as packed (% Max) | 5 |
| Hardness (%Min) | 98 |
| Porosity (%Min) | 50 |
| Moisture (%Max) | 5 |
| HCL solubility rate (%Max) | 3 |
| NaOH solubility solubility rate (%Max) | 2 |

Packing : 40 Litres plastic woven bag



THE CENTRAL ISLAMIC COUNCIL OF THAILAND



OPTIMUS INTERTRADE