

# ORGANOCLAY® F

## ORGANIC ADSORPTION MEDIA

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### PRODUCT DESCRIPTION

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Organoclay® F is specially formulated for use in the following applications:

- Groundwater pump and treat
- Sediment dewatering treatment

Organoclay® F is a proprietary granular filtration media that reliably absorbs oil and similar organics from water. It is a brown and black mixture of 30% active Organoclay® and 70% anthracite filter media, which allows for maximum utilization of the large sorption capacity of Organoclay® without excessive pressure build-up in the column.

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### BENEFITS

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- Extends life and absorbency of activated carbon by removal of larger molecular organics.
- Operates in stand-alone mode for treatment of oil contaminated waters or steam condensates.
- Lowers overall operating cost relative to utilizing activated carbon alone.

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### PHYSICAL PROPERTIES

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| PROPERTIES                | VALUE                            |
|---------------------------|----------------------------------|
| Particle Size             | 16x40 mesh (US sieve)            |
| Hydraulic Loading         | 3-4 gpm/sq.ft.                   |
| Optimal Bed Contact Time  | 2-5 Minutes                      |
| Bed Expansion             | <20%                             |
| Bulk Density              | Shipped: 52-54 lb./cu.ft.        |
| BTU Value of Spent Media: | 9,800 – 15,000 BTU/lb. (Typical) |
| Melting Point:            | 1400°F                           |

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### PACKAGING

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- 50 lb bag
- 1500 lb super sack

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### AVAILABILITY

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Contact your local technical sales manager at:  
714-384-0111 or 800-527-9948