

TECHNICAL DATA

ORGANOCLAY® PM-200

ORGANIC ADSORPTION MEDIA

DESCRIPTION

Organoclay® PM-200 is a proprietary granular media that is highly effective in adsorbing organic compounds, particularly non-aqueous phase liquids (NAPLs), dissolved polycyclic aromatic hydrocarbons (PAHs) and polychlorinated biphenyls (PCBs).

APPLICATIONS

Organoclay® PM-200 is specially formulated for use in the following applications:

- ▶ Bulk active *in situ* sediment capping
- ▶ Permeable reactive barrier

BENEFITS

Organoclay® PM-200, consists of a coarser particle size than standard CETCO Organoclay® PM-199, which may:

- ▶ Aid in settling through water column when placing bulk active *in situ* sediment cap
- ▶ Provide better match particle size of coarse inert soil for better intermixing in use of permeable reactive barrier



Organoclay® PM-200 is ideal for use in remediation applications where oils, greases, non-aqueous phase liquids (NAPL) and other organic contaminants are present.

TESTING DATA

PHYSICAL PROPERTIES		
Property	Test Method	Results
Bulk Density	CETCO Test Method	44-56 lb/cu.ft.
Oil Adsorption Capacity	CETCO Test Method	0.5 lb/lb Minimum
Hydraulic Conductivity	mod ASTM D 2434/5084	1x10 ⁻³ cm/sec Minimum
Quaternary Amine Content	CETCO Test Method	25-33% min. Quaternary Amine Loading

PACKAGING

Organoclay® PM-200 is available in the following packaging options:

- ▶ 50 lb bag
- ▶ 1500 lb super sack

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IMPORTANT: The information contained herein supersedes all previous printed versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit remediation.cetco.com. CETCO accepts no responsibility for the results obtained through application of this product. CETCO reserves the right to update information without notice.

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