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

PACKAGING
ORGANOCLAY® PM-200 is available in the following packaging options:
• 50 lb bag
• 1500 lb super sack

ORTHANOCLAY® 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

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST METHOD</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk Density</td>
<td>CETCO Test Method</td>
<td>44–56 lb/cu.ft.</td>
</tr>
<tr>
<td>Oil Adsorption Capacity</td>
<td>CETCO Test Method</td>
<td>0.5 lb/lb Minimum</td>
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<tr>
<td>Hydraulic Conductivity</td>
<td>mod ASTM D 2434/5084</td>
<td>1x10⁻⁵ cm/sec Minimum</td>
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<tr>
<td>Quaternary Amine Content</td>
<td>CETCO Test Method</td>
<td>25–33% min. Quaternary Amine Loading</td>
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</tbody>
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