
OC Organoclay/Carbon Blend

BakerCorp's OC series filtration media is available for liquid phase applications and is a blend of "R 8x30" activated carbon and "Z-200" modified zeolite (often referred to as organoclay). This carbon/organoclay mixture is ideal for the filtration of oil and grease from contaminated water. This media also has some catalytic abilities to adsorb anions such as chromate, selenate, sulfate, hydrocarbons (such as Benzene, Toluene, and Xylene), heavy metals (such as lead and cadmium), and various petroleum products (such as oil) from aqueous waste streams.

ORGANOCLAY PHYSICAL PROPERTIES:

Cation Exchange Capacity:	2.20 meq/g
Bulk Density (lbs./cu.ft.):	58
Hardness (Mohs Scale):	5.1
Pore Size:	4.0 A
Specific Surface Area:	40 sq. m/g
Thermal Stability:	1,202 F
Crushing Strength:	2,500 lbs/sq inch
Blended Bulk Density (lbs./cu. Ft.)	44

These specifications represent general parameters and are subject to change. Please consult with BakerCorp before proceeding with your application.