

HS-250

ORGANOCLAY/ANTHRACITE



APPLICATIONS

Groundwater **Industrial Water Reuse** Surface Water Landfills **Emergency Spills**

Hydrosil's HS-250 is a robust 50/50 blend by volume of pure organoclay, HS-200, and 8 x 30 mesh coal. The anthracite coal is a hard material that can endure higher flow rates and lower head pressure loss compared to other carbon filter beds. The HS-200 offers high adsorption for select pollutants found groundwater from oil and gas industry and chemical industry.

By blending the two products Hydrosil introduces the HS-250. The HS-250 is the most effective at removing oil, heavy metals, and large and small hydrocarbons from contaminated liquid.

TYPICAL PHYSICAL PROPERTIES

Apparent Density, lb./ft ³	44
Standard Mesh Size	8 x 30
Hardness, Min.	95
Iodine Number, Min.	1100

14 Pressure Drop (in. Water/ft. 12 8 x 30 10 of Bed) 8 9 9

Superficial Velocity (gpm/ft2)

DIFFERENTIAL PRESSURE



20

25

30