

HS-AC-P-HG

MERCURY TREATMENT



HYDROSIL
INTERNATIONAL LTD.

APPLICATIONS

Odor Control

Refineries

Biogas

Landfills

Oil, Gas, & Petrochemical

Industrial & Commercial

Hydrosil's HS-AC-P-Hg is coal based activated carbon in pelletized or extruded form. Hydrosil's HS-AC-P-Hg is designed for vapor phase applications. The HS-AC-P-Hg is sulfurized carbon designed for removing mercury from vapor streams. The media is impregnated with high sulfur content for removing mercury in manufacturing facilities, refineries, and various industrial applications.

HS-AC-P-HG is available in the standard pellet size of 4 mm which provides a low pressure drop due to its' consistent cylindrical shape.

TYPICAL PHYSICAL PROPERTIES

Apparent Density, lb./ft ³	33-35
Standard Mesh Size, mm	4
CCl ₄ Activity, Min.	70
Specific Surface, m ² /g	1150 - 1250
Sulfur Content, %	10-13

DIFFERENTIAL PRESSURE

