

HS-ACC

COAL BASED GAC



HYDROSIL
INTERNATIONAL LTD.

APPLICATIONS

Groundwater
Industrial Water Reuse
Surface Water
Landfills
Emergency Spills

Hydrosil's HS-ACC is highly active granular activated carbon (GAC) manufactured via high temperature steam activation from selected grades of coal.

Hydrosil's HS-ACC is designed for liquid phase applications. The HS-ACC is high quality carbon with commonly used in removal of impurities and color from water and industrial process applications. HS-ACC is commonly used for PFAS/PFOA in contaminated groundwater and surface water. The HS-ACC is high quality carbon with extraordinary surface area, fine pore structure, high density, and superior hardness. HS-ACC targets small and large organic compounds using its' meso- and micro-pore structure.

TYPICAL PHYSICAL PROPERTIES

Apparent Density, lb./ft ³	30
Standard Mesh Size	8 x 30, 12 x 40
Hardness, Min.	95
Iodine Number, Min.	1000

DIFFERENTIAL PRESSURE

