

HS-AC

GRANULAR ACTIVATED CARBON



HYDROSIL
INTERNATIONAL LTD.

APPLICATIONS

Groundwater

Landfill

Stormwater

Industrial Water Reuse

Construction Dewatering

Wastewater Industry

Hydrosil's HS-AC is highly active granular activated carbon (GAC) manufactured from selected grades of coconut shell. Hydrosil's HS-AC is designed for liquid phase applications.

The HS-AC offers a low ash content with a high adsorption capacity. The media has an extensive micropore structure which is commonly used in water purification for a wide range of organics and inorganics. The HS-AC is NSF Standard 61 certified.

TYPICAL PHYSICAL PROPERTIES

Apparent Density, lb./ft ³	30
Standard Mesh Size	8 x 30
Hardness, Min.	95
Iodine No., Min. mg/g	1100
CTC No., Min.	60

DIFFERENTIAL PRESSURE

