



HYDROSIL
INTERNATIONAL LTD.

HS-AC-KOH

3.5% WT. KOH IMPREGNATED GAC

APPLICATIONS

Odor Control

Paper & Pulp

Refineries

Chemical Manufacturing

Industrial & Commercial

Wastewater Treatment

Hydrosil's HS-AC-KOH granular activated carbon (GAC) is derived from coconut shell. Hydrosil's HS-AC-KOH is virgin coconut shell activated carbon that is steam activated then impregnated with 3.5% weight potassium hydroxide. The HS-AC-KOH is a hard, highly active, low ash content activated carbon.

The HS-AC-KOH is ideal for removing hydrogen sulfide, sulfur dioxide, hydrogen chloride, bromine, acid gases, and other reactive gases.

TYPICAL PHYSICAL PROPERTIES

Apparent Density, lb./ft ³	35
Standard Mesh Size	4 x 8
Hardness, Min. %	98.0
Iodine Number, mg/gm	1100 - 1200
Ash, Max. %	3.0
CTC, Min	60
KOH Impregnation, % wt.	3.5

DIFFERENTIAL PRESSURE

