

- ✓ CUSTOMIZATION
- ✓ HIGH REMOVAL CAPACITY
- ✓ PRODUCT OF USA

Applications



Petrochemical Facilities



Wastewater Treatment



Cannabis Growhouses



Semiconductor Plants



Hospitals



Commercial & Industrial



HYDROSIL
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Air Filtration Media Product Guide



Specialty Media



HS-100-PO

Density: 60 LBS/FT3
Standard Mesh: 6x8
Active Ingredient (%): 11.5
Thermally Stable: 33-170 F

Targets
Ammonia and Amines

Applications
Zoos, Animal Clinics, Emergency Scrubbers



HS-400

Density: 50 LBS/FT3
Standard Mesh: 8x14, 14x40
Active Ingredient: Potassium Permanganate

Targets
Acid Gases

Applications
Wastewater Treatment



HS-600

Density: 60 LBS/FT3
Standard Mesh: 4x8, 4x6
Active Ingredient: Potassium Permanganate

Targets
Mercaptans, Acid Gases, Sulfur Compounds

Applications
Sewage, Battery Manufacturing, Industrial Processing & Manufacturing



HS-AC

Density: 30 LBS/FT3
Standard Mesh: 4x8, 6x12
Substrate: Coconut Shell Activated Carbon

Targets
Garbage Odors, Smoke Odors

Applications
Hotels, Stadiums



HS-AC-P

Density: 30 LBS/FT3
Standard Mesh: 4 mm
Substrate: Coal and Coconut Shell Available
Iodine Number, Min.: 1100

Targets
Everyday Odors

Applications
Commercial Buildings, Tobacco Plants



XB-17

Density: 45 LBS/FT3
Standard Mesh: 4x8
Thermally Stable: 33-170 F

Targets
Organic Compounds, Sulfur

Applications
Restaurants, Helipads, Plastic Manufacturing

Specialty Media



XB-17-P

Density: 45 LBS/FT3
Standard Mesh: 4x8

Targets
Diesel Exhaust Fumes, Hazardous Air Pollutants,

Applications
Hospitals, Commercial Buildings



HS-CL

Density: 60 LBS/FT3
Standard Mesh: 4x8

Targets
Chlorine, Bromine, and Chlorine Dioxide

Applications
Pulp and Paper Facilities, Chemical Manufacturing, Emergency Scrubbers



HS-Cannablend-Select

Density: 33 LBS/FT3
Standard Mesh: 4x8
Active Ingredient: 6%

Targets
Terpenoids, Terpenes, Hydrocarbons, Pesticides, VOCs

Applications
Cannabis Grow Houses, Dispensaries



HS-AC-P-KOH

Density: 30 LBS/FT3
Impregnation: Potassium Hydroxide
Standard Mesh: 4 mm
Iodine Number: 1100-1200

Targets
Acid Gases

Applications
Refineries



XB-17-PO

Density: 52 LBS/FT3
Blend Of: HS-600, HS-AC, HS-100-PO or HS-AC-P-PO
Standard Mesh: 4x8
Iodine Number Min.: 1100

Targets
Hydrocarbons, Amines, Acid Gases, Chlorine

Applications
Semiconductor, Refineries, Plastic Industry



HS-AC-P-HS

Density: 30 LBS/FT3
H2S Capacity: 0.3 g/cc
Standard Mesh: 4 mm
Iodine Number: 1100-1200

Targets
Hydrogen Sulfide (H2S)

Applications
Lift Stations, Wastewater Treatment Facilities