

HIGH CAPACITY ACTIVATED CARBON

Technical Data Sheet

DESCRIPTION:

Minotaur is an activated carbon with high adsorption capacity for Hydrogen Sulfide and other volatile organic compounds. The carbon is a pelletized media produced to treat foul air from wastewater and sewage treatment processes.

APPLICATIONS:

Odor Control and VOC removal from air; typically in sewage and wastewater treatment plants.

TYPICAL PROPERTIES:

Minimum H ₂ S Breakthrough Capacity:	0.30 g H ₂ S removed per cc of carbon
Maximum Moisture:	5% by weight
Apparent Density:	0.43 – 0.52 g/cc
Minimum Carbon Tetrachloride Activity:	60%
Minimum Hardness Number:	95
Maximum Ash Content:	5% by weight



FEATURES:

- Higher H₂S and VOC adsorption capacity compared to traditional activated carbon
- Free of chemical impregnates, removes risk of bed fires
- Prolonged media bed life
- Safe for landfill disposal when used for typical H₂S treatment applications

