

VIRGIN COCONUT ACTIVATED CARBON

Technical Data Sheet

DESCRIPTION:

Virgin Coconut is an activated carbon media produced to treat foul air from wastewater and sewage treatment processes. The carbon is a granular media derived from coconut shell.

APPLICATIONS:

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

TYPICAL PROPERTIES:

Minimum H ₂ S Breakthrough Capacity:	0.06 g H ₂ S removed per cc of carbon
Maximum Moisture:	4% by weight
Apparent Density:	0.46 – 0.52 g/cc
Minimum Carbon Tetrachloride Activity:	60%
Minimum Hardness Number:	99
Maximum Ash Content:	7% by weight



FEATURES:

- Low cost solution for applications with low H₂S and VOC concentrations
- Free of chemical impregnates, removes risk of bed fires
- Granules are resistant to wear from friction; slowing pressure drop increase over time

