



CCC PAC - H2S REMOVAL

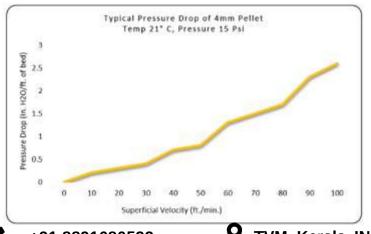
Pelletized activated carbon media for H2S removal

Standard Product Specifications

carbon specially designed for the adsorption of hydrogen sulphide gas (H2S) with high adsorption capacity. CCC PAC H2S REMOVAL carbon is capable of removing odour caused by hydrogen sulfide and organic sulfur compounds that are common at wastewater plants, paper mills and industrial plants. The base material is coconut shell based activated carbon, the extreme porous structure and high specific surface area make it an ideal choice to use as adsorbent in the gas removal application.

Specifications:

CTC Adsorption (%)	55 min
Apparent Density (kg/m3)	420±30
Ball Pan Hardness (No.)	95 min
Cursing Strength (Kg)	4 min
Ash (%)	5 max
Impregnation (%)	10 min



Typical Applications

- H2S gas removal
- Odour control unit (OCU)
- Carbon dioxide (CO2) removal
- Organic compound removal

Features and Benefits

- Cylindrical pellet
- Excellent resistance to mechanical and thermal stress
- Cost effective
- Water Regenerable
- Lower pressure drop
- Relatively insensitive to moisture

Available Particle Sizes

• 4mm

Standard Packaging

- 25 kg PP bags (55 lbs)
- 500 kg jumbo bags (1100 lbs)
- Other packing can be possible on request

TVM, Kerala, INDIA