

SURSORB PAG-10

Pelletized activated carbon media for H₂S removal

BREATH THE PUREST!

SURSORB PAG-10 - Standard Product Specifications

SURSORB PAG-10 is an impregnated pelletized activated carbon specially designed for the adsorption of hydrogen sulphide gas (H₂S) with high adsorption capacity. **SURSORB PAG-10** 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/m ³)	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

