



Pelletized activated carbon media for NH removal

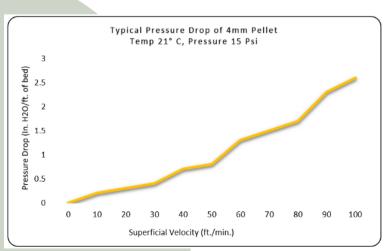


BREATH SAFELY AND WITHOUT ANY CONCERN! **SURSORB PAM - Standard Product Specifications**

SURSORB PAM is an impregnated pelletized activated carbon designed for removal of basic gases such as Ammonia (NH₃). In addition, the product retains an appreciable capacity for VOCs and other organic contaminants. SURSORB PAM carbon neutralize the caustic nature of ammonia (NH₃), using simple acid/base chemistry and store the final reaction product in the pore structure of the activated carbon. Its base material is manufactured by steam activation at high temperature on coconut shell charcoal.

Specifications:

CTC Adsorption (%)	50 min
lodine Number (mg/g)	1000 min
Apparent Density (Kg/m³)	520±30
Ball Pan Hardness (No.)	95 min
Crushing Strength (Kg)	4 min



Typical Applications

- Gas treatment
- Removal of ammonia

Features and Benefits

- Pelletized activated carbon
- Neutralize the caustic nature of ammonia
- Excellent resistance to mechanical and thermal stress
- Low fines and dust generation
- Longer operation range
- Lower pressure drop

Available Particle Sizes

- 4mm
- 3mm
- 2mm

Standard Packaging

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