



## SURSORB PAL

Pelletized activated carbon filter media for CO Removal

### BREATH SAFELY AND WITHOUT ANY CONCERN! SURSORB PAL - Standard Product Specifications

**SURSORB PAL** is Pd (Palladium) impregnated pelletized activated carbon designed for the removal of carbon monoxide (CO) gas. **SURSORB PAL** is effective for reactive removal of CO gas in enclosed spaces/compartments, coal mines, fire accidents and for getting the protection under ambient air conditions.

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
Bulk Density (g/ml)	0.550±0.05
Ball Pan Hardness (No.)	95 min
Ash (%)	15 max

Note: Granular form of the SURSORB PAL is also available as per the required specifications

#### Typical Applications

- CO gas removal

#### Features and Benefits

- Pelletized activated carbon
- Excellent resistance to mechanical and thermal stress
- Longer operation range
- Pd can be regenerated after CO adsorption

#### 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

