

# SURSORB PAC -900

Pelletized activated carbon media for gas purifications.

## UNCOMPROMISED PROTECTION!

### SURSORB PAC - Standard Product Specifications

**SURSORB PAC-900** is pelletized activated carbon in cylindrical form designed for air and gas purification applications. **SURSORB PAC-900** has excellent resistance to mechanical and thermal stress with low fines and dust generation. It is applicable in process where low pressure drop is required. The base material is manufactured by steam activation at high temperature on coconut shell charcoal.

#### Specifications:

CCl <sub>4</sub> Adsorption Capacity (%)	50 min
Apparent Density (g/l)	480±30
Moisture (%)	5 max
Ball Pan Hardness (No.)	98 min
Crushing Strength (Kg)	4 min
Iodine Number (mg/g)	950 min
Ash (%)	8 max

#### Typical Applications

- Gas processing
- Catalyst support
- Odor control
- VOC removal
- Industrial water filtration

#### Features and Benefits

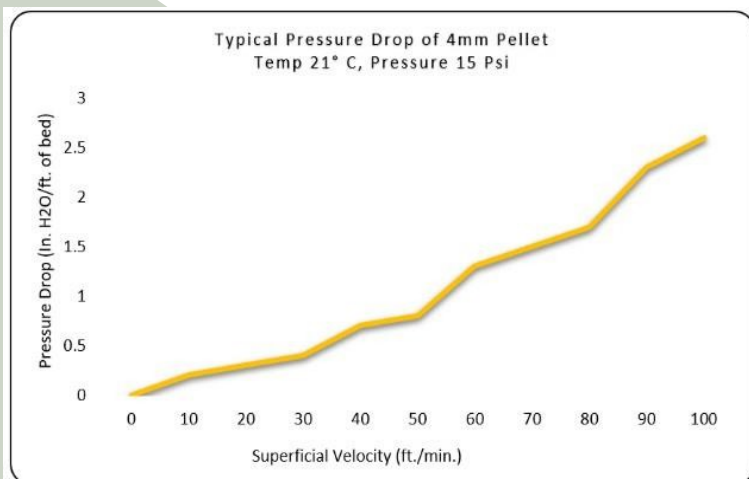
- Cylindrical pellet
- Excellent resistance to mechanical and thermal stress
- Optimized pore structure for high VOC performance
- Lower pressure drop

#### Available Particle Sizes

- 6mm
- 4mm
- 3mm

#### Standard Packaging

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





## SURSORB PAC -1050

Pelletized activated carbon media for gas purifications.

### UNCOMPROMISED PROTECTION!

### SURSORB PAC - Standard Product Specifications

**SURSORB PAC-1050** is pelletized activated carbon in cylindrical form designed for air and gas purification applications. **SURSORB PAC-1050** has excellent resistance to mechanical and thermal stress with low fines and dust generation. It is applicable in process where low pressure drop is required. The base material is manufactured by steam activation at high temperature on coconut shell charcoal.

#### Specifications:

CCl <sub>4</sub> Adsorption Capacity (%)	60 min
Apparent Density (g/l)	450±30
Moisture (%)	5 max
Ball Pan Hardness (No.)	98 min
Crushing Strength (Kg)	4 min
Iodine Number (mg/g)	1050 min
Ash (%)	8 max

#### Typical Applications

- Gas processing
- Catalyst support
- Odor control
- VOC removal
- Industrial water filtration

#### Features and Benefits

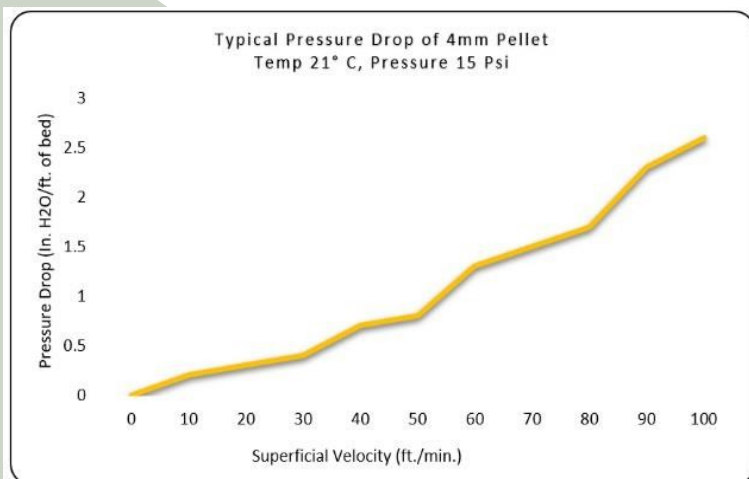
- Cylindrical pellet
- Excellent resistance to mechanical and thermal stress
- Optimized pore structure for high VOC performance
- Lower pressure drop

#### Available Particle Sizes

- 6mm
- 4mm
- 3mm

#### Standard Packaging

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



# SURSORB PAC - 1250

Pelletized activated carbon media for air and gas purifications

## UNCOMPROMISED PROTECTION! SURSORB PAC 1250 - Standard Product Specifications

**SURSORB PAC - 1250** is pelletized activated carbon in cylindrical form designed for air and gas purification applications. **SURSORB PAC - 1250** has excellent resistance to mechanical and thermal stress with low fines and dust generation. It is applicable in process where low pressure drop is required.

### Specifications:

CCl4 Adsorption Capacity (%)	75 min
Iodine Number (mg/g)	1250 min
Apparent Density (kg/m <sup>3</sup> )	380±30
Moisture (%)	5 max
Ash (%)	8 max
Ball Pan Hardness (No)	96 min
Crushing Strength (Kg)	3.5 min

### Typical Applications

- Gas processing
- Catalyst support
- Odor control unit (OCU)
- VOC removal
- Industrial water filtration

### Features and Benefits

- Cylindrical pellet
- Excellent resistance to mechanical and thermal stress
- Optimized pore structure for high VOC performance
- Lower pressure drop

### 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

