



# SURSORB SA

Non impregnated Granular activated carbon media

## UNPARALLELED PROTECTION! SURSORB SA - Standard Product Specifications

**SURSORB SA** is a series of non-impregnated premium granular activated carbon designed for removal of many contaminants in air and water such as VOCs, Organic vapors, Noble gases, chlorinated solvents, pesticide and compounds causing taste and odor problem. Its base material is manufactured by steam activation at high temperature on coconut shell charcoal.

### Specifications:

|                                       |              |
|---------------------------------------|--------------|
| Surface Area (BET m <sup>2</sup> /gm) | 1000 to 1500 |
| Moisture (%)                          | 5 min        |
| Ash (%)                               | 5 min        |
| Bulk Density (g/cc)                   | 0.500± 0.05  |
| Ball Pan Hardness (No.)               | 98 min       |

### Typical Applications

- Air and water treatment
- VOCs
- Organic vapors and Noble gases
- Chlorinated solvents

### Features and Benefits

- Granular activated carbon
- Excellent resistance to mechanical and thermal stress
- Low fines and dust generation
- Longer operation range

### Available Particle Sizes

- 8 x 30 (2.38 mm x 0.595mm)
- 12 x 30 (1.68mm x 0.595mm)
- 12 x 20 (1.68mm x 0.841mm)
- 7 x 16 (2.83mm x 1.19mm)

### Standard Packaging

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

