

# COC-Ammonisorb P

## IMPREGNATED ACTIVATED CARBON

COC-Ammonisorb P is an impregnated activated carbon manufactured by steam activated ion selected grades of coconut shell and then impregnated for treatment of alkaline gases and fumes.

Displaying high density, superior hardness and a large adsorption capacity, COC-Ammonisorb P provides exceptional filtration performance. It is available in both extruded pellet form for larger filters and granular form for smaller and specialty applications.

COC-Ammonisorb P has been developed for the adsorption of ammonia, low boiling point amines, other organic derivatives of ammonia and other alkaline fumes, odours and contaminants found in a variety of applications including chemical storage vent gas treatment, purification of process gases and recirculating air systems.

### SPECIFICATION

Moisture (as packed)	max	10	%
Hardness	min	98	%

### TYPICAL PROPERTIES

CTC Activity (impregnated carbon)	50	%
Butane Activity (impregnated carbon)	20	%
Apparent Density	0.60	g/cm <sup>3</sup>
Adsorber Fill Density	540	kg/m <sup>3</sup>
NH <sub>3</sub> Adsorption Index	108	

### AVAILABLE SIZES

4x6 (4.75-3.35 mm)	min	90	%
4x8 (4.75-2.36 mm)	min	90	%
6x12 (3.35-1.70 mm)	min	90	%
30x60(0.60-0.25 mm)	min	90	%

### ADVANTAGES

- Consistent quality
- Chemical impregnation
- High loading capacity
- Low dust
- Easy filter loading

### STANDARD PACKAGING

- 25 kg sacks
- 500 kg big bags
- Bulk tankers



#### NOTICE:

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