

Sulfisorb 50

IMPREGNATED ACTIVATED CARBON

Sulfisorb 50 is an impregnated activated carbon for acid gas removal. High quality steam activated carbon is chemically impregnated with alkaline components.

Displaying high density, superior hardness, large pore volume and good sulfur loading capacity, Sulfisorb 50 provides exceptional filtration performance. It is available in both extruded pellet form for larger filters and granular form for smaller and specialty applications.

Sulfisorb 50 has been developed for the adsorption of hydrogen sulfide, organic mercaptans, certain organic sulphides, sulfur dioxide, general acid gases and many other odours and contaminants found in a variety of applications including waste water pumping stations, electronics manufacturing, safety filters and sewage odour treatment.

SPECIFICATION

Moisture (as packed)	max	20	%
Hardness (pellets)	min	95	%
Hardness (granules)	min	90	%

TYPICAL PROPERTIES

CTC Activity (Impregnated carbon)	55	%
Butane Activity (Impregnated carbon)	21	%
Apparent Density	0.59	g/cm ³
Adsorber Fill Density	530	kg/m ³
H ₂ S adsorption Index	63	

AVAILABLE SIZES

3mm (extruded pellet)			
4mm (extruded pellet)			
6x12 (3.35-1.70 mm)	min	90	%

ADVANTAGES

- High performance
- Consistent quality
- Good sulfur loading capacity
- Chemical impregnated
- Low dust
- High hardness
- Low product degradation
- Easy filter loading

STANDARD PACKAGING

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



NOTICE:

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall constitute a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.

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