RESP-ABE

IMPREGNATED ACTIVATED CARBON

RESP-ABE is an impregnated activated carbon for toxic gas removal. High quality steam activated carbon is chemically impregnated with multiple chemicals and catalysts.

Displaying high density, superior hardness, large pore volume and good adsorption, capacity, RESP-ABE provides exceptional filtration performance.

RESP-ABE has been developed for the adsorption of:

- A For use against certain organic gases and vapours with a boiling point >65°C*
- B For use against certain inorganic gases*
- E For use against sulphur dioxide and other acidic gases and vapours*

SPECIFICATION

Moisture (as packed)	max	20	%
Hardness	min	90	%

ADVANTAGES

- · High performance
- · Consistent quality
- · Good loading capacity
- Chemical impregnation
- High hardness
- · Low product degradation

STANDARD PACKAGING

- · 25 kg sacks
- · 500 kg big bags



TYPICAL PROPERTIES

CTC Activity (impregnated carbon)	55	%
Butane Activity (impregnated carbon)	21	%
Cartridge Fill Density	0.62	g/cm³
Dust Elution	50	%

AVAILABLE SIZES

6x12	(3.35-1.70 mm)	min	90	%
8x16	(2.36-1.18 mm)	min	90	%

NOTICE:

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is belived 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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