

ACTIVATED CARBON RES-KARB JCL-1240 ACID WASHED

A premium imported Acid Washed activated carbon packaged in a unique one cubic foot polyethylene bag, JCL-1240 Acid Washed is a high density, de-dusted product that exhibits excellent adsorption characteristics. Typical applications include dechlorination for High Purity Water in the pharmaceutical, chemical and food process industries. Res-Karb JCL 1240 Acid Washed is also suited for residential applications where high quality and consistency are critical. The non-porous poly bag helps prevent contamination. This activated carbon is certified to NSF Standard 61.

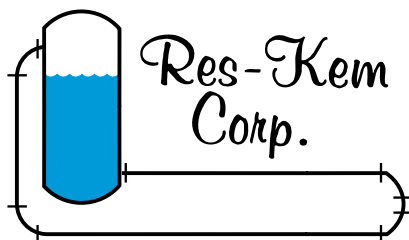
TYPICAL PROPERTIES:

Parameter	Method	Analysis	Unit
Carbon tetrachloride (CTC) activity	ASTM D3467	65	%
Methylene blue number	JACOBI	260	%
Surface area	BET N ₂	1070	M ² g ⁴
Iodine no.	ASTM D4607	1000+	mg g ⁴
Total pore volume	Porosimetry (N ₂ Hg)	1.04	cm ³ g ⁴
Apparent density	ASTM D2854	.47	g cm ³
Density - backwashed and drained	Note 1	0.41	g cm ³
Moisture - as packed	ASTM D2667	8	%
Acid soluble ash content	ASTM 2866	0.01	%
Ball - pan hardness no.	ASTM 3802	96	%
Floater	JACOBI	0.9	%
pH aqueous extract	ASTM D3838	6	%
Mesh Size	ASTM D2867	%>12	5
		%<40	4

Note 1: Value is based on the backwashing of a bed of Res-Karb activated carbon or 30% bed expansion which has been allowed to drain and settle.



Certified to
ANSI/NSF 61



P.O. Box 1059 • Media, PA 19063
610-358-0717 800-323-1983 Fax: 610-358-4642
Web Site: <http://www.reskem.com>



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