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**KC - 12 X 40 Bituminous Carbon  
(Acid Washed)**

This Product is a granular activated carbon Manufactured by a steam activation process Under stringent quality control. It is designed for liquid phase adsorption applications, especially for those systems with a wide variety of organics to be removed, and works well for dialysis applications. This GAC will meet the standards of Food Chemical Codex, and will comply with AWWA B604-9 Specifications.

## SPECIFICATIONS AND TYPICAL PROPERTIES

Iodine Number	(mg/g) (min)	1000
Abrasion Number	(%) (min)	90
Moisture	(%) (min)	3
Ash	(%) (min)	7
CTC	(min)	55
pH	(avg)	8
Mesh Size – greater than 12	(%) (max)	5
smaller than 40	(%) (max)	3
Bulk Density	(g/ml)	0.48
Backwash and drained density	(g/ml)	0.42
Total Surface Area	(m <sup>2</sup> /g) (min)	1000

Standard Packaging: poly woven bag with plastic inner lining. Each bag Contains 55lbs net weight (2cu/ft). It is also available in 1100lb super sacks.