



SHANXI YUEHUI TRADING CO., LTD

12 X 40 Coal-based Activated 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. This product is NSF61 certified.

SPECIFICATIONS AND TYPICAL PROPERTIES

Iodine Number	(mg/g) (min)	950
Molasses Number	(mg/g) (min)	85
Hardness	(min)	90
Methylene Blue	(mg/g) (min)	185
Moisture	(%) (min)	3
Ash	(%) (max)	18
CTC	(min)	60
pH	(avg)	6-10
Mesh Size – greater than 12	(%) (max)	5
smaller than 40	(%) (max)	5
Mean Particle Diameter	(mm)	0.9-1.1
Bulk Density	(g/ml)	0.47-0.50
Backwash and drained density	(g/ml)	0.44
Total Surface Area	(m2/g)(min)	950+/-50

*Notice: Comparing with your specification, the ash has been changed a little. **The more lower the ash is, the more high the price is.***