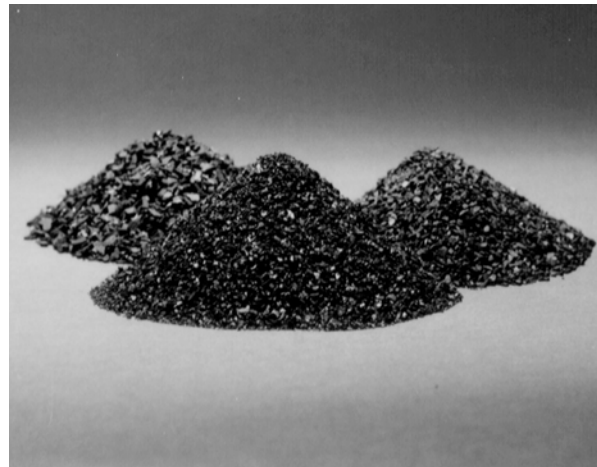
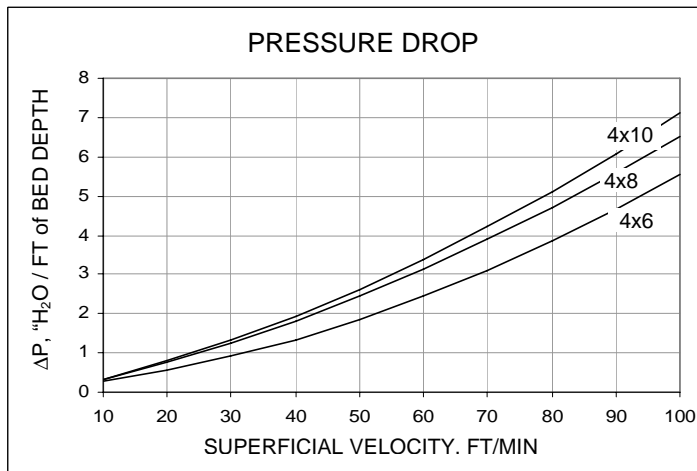




# Sierra Environmental Technologies, LLC.

## PRODUCT BULLETIN *GAC 60*

**GAC 60** is a highly active Granular Activated Carbon (GAC) manufactured from selected grades of Bituminous Coal and designed for use in a wide variety of air purification and vapor phase applications. Available in industry standard 4x6, 4x8, 4x10, and 6x12 mesh sizes, these high quality carbons provide extraordinary surface area, fine pore structure, high density and superior hardness.



### TYPICAL PHYSICAL PROPERTIES / SPECIFICATIONS

Total Surface Area (BET), m <sup>2</sup> /gm	1050 - 1150
Iodine Number, mg/gm.	950 - 1000
CCl <sub>4</sub> Activity, Min. (ASTM D-3467)	60
Apparent Density (ASTM D-2854), g/cc	0.45 - 0.50
lb/ft <sup>3</sup>	28 - 31
Hardness, Min. (ASTM D-3802)	98
U.S. Standard Sieve Size	4 x 6, 4 x 8, 6x12
Larger than No. 4, Max.	5%
Smaller than No. 6, 8, or 10, Max	5%
Moisture, Max. (ASTM D-2867)	3%

#### STANDARD PACKAGING:

55lb or 27.5lb POLYLINE D PP BAGS. 200lb FIBER DRUMS. 1100lb SUPERSACKS.

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3/2010