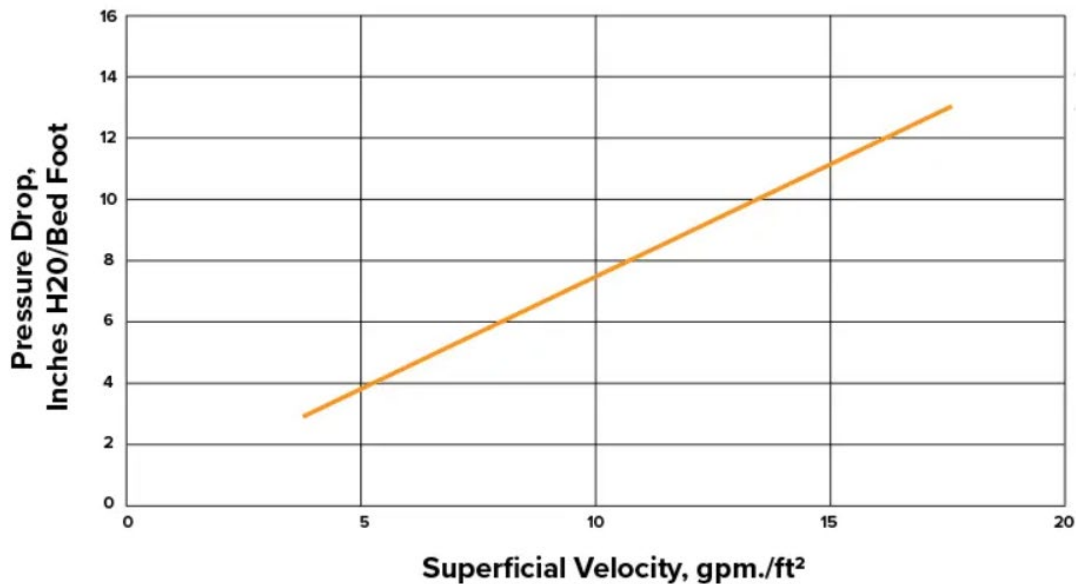


## C-AC 12x30 Mesh, Virgin Coal Based Activated Carbon

Highly active granular activated carbon (GAC) manufactured from select grades of coal. This GAC is designed for liquid phase applications, with typical use in potable water purification, wastewater treatment, and industrial air purification. This product meets NSF/ANSI Standard 61 for potable water use.

### Pressure Drop



### TYPICAL PHYSICAL PROPERTIES

Iodine Number, mg/g (ASTM D-4607)	1100 - 1200
Apparent Density, lb/ft <sup>3</sup>	29 – 31
U.S. Standard Sieve Size (Mesh Size)	12 x 40
Butane Number, % ww	23.5 (60 CTC)
Hardness, Min. (ASTM D-3802)	98
Total Surface Area (BET), m <sup>2</sup> /gm	1150 – 1250
Ash, Max % (ASTM D-2866)	3%

*Remediation Technologies for Contaminated Soil, Sediment and Water*