

SPECIFICATION

STG-830

8 X 30 mesh **STG-830** is made from a selected grade of bituminous coal. It is produced under rigidly controlled conditions. The carbon has a good distribution of macropores and micropores. Consequently, it is highly suitable for use in wastewater treatment.

General Specification:

Particle Size Distribution	8 X 30 U.S. Mesh
Larger than No. 8 mesh	5% maximum
Smaller than No. 30 mesh	5% maximum
Total Surface Area	1000 m ² /gm minimum
Apparent Density	0.46 gm/cc minimum
Hardness	95 minimum
Mean Particle Diameter	1.2 - 1.5 mm
Iodine Number	950 minimum
Moisture	5% maximum
Abrasion	80 minimum
Packaging	1,100 pound bulk sacks 200 pound fiber drums 55 pound poly bags