

SPECIFICATION

STG-1240

12 X 40 mesh **STG-1240** 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	12 X 40 U.S. Mesh
Larger than No. 12 mesh	5% maximum
Smaller than No. 40 mesh	5% maximum
Total Surface Area	1000 m ² /gm minimum
Pore Volume	0.85 - 0.95 cc/g
Apparent Density	0.46 gm/cc minimum
Hardness	95 minimum
Mean Particle Diameter	0.9 - 1.1 mm
Iodine Number	1000 minimum
Moisture	5% maximum
Abrasion	80 minimum
Packaging	55 pound poly bags, or 200 pound fiber drums, or 1,100 pound bulk sacks