



PRODUCT SPECIFICATIONS

AGM PN: 920002 & 920001

Product Description:

Glassy, hard, irregularly-shaped granules of approximately 99.5% pure silicon dioxide and an internal surface area of nearly 800 square meters per gram.

	920002	920001
Particle Size	3 - 8 mesh	6 - 12 mesh
Bulk Density	45 lbs/cu ft	45 lbs/cu ft
Total Volatiles (@1750°f)	6.0%	6.5%
Surface Area (square meters/gram)	780	760
Pore Diameter (angstroms)	22	22
Total Equilibrium Adsorption at:		
10%	6.5	7.2
20%	11.9	12.4
40%	24.01	24.9
60%	35.5	35.0
80%	38.5	38.0
Conform to:	MIL-D-3716 Type I, Grade H	MIL-D-3716 Type II, Grade H