

Cenospheres

BWFG-210, BWFG-500, BWFG-300, BWFG-150

TYPICAL PROPERTIES OF CENOSPHERES	
Physical form	Free-flowing powder
Color	Gray
Particle size, range	
BWFG-210	10-210 microns
BWFG-500	10-500 microns
BWFG-300	10-300 microns
BWFG-150	10-150 microns
Particle size, average	
BWFG-210	70-100 microns
BWFG-500	80-120 microns
BWFG-300	70-100 microns
BWFG-150	50-80 microns
Density, typical	0.72 g/cm ³
Bulk density, typical	0.40 g/cm ³
Shell thickness	Approx. 10% of diameter
Deformation temperature	1300°C
Compressive Strength	3,000 psi
Hardness, Moh's Scale	5
Composition, weight percent	Silica (as SiO ₂) 58-65 Alumina (as Al ₂ O ₃) 28-33 Iron Oxides (as Fe ₂ O ₃) 0-4