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## EXTENDOSPHERES™ SG Hollow Spheres

EXTENDOSPHERES™ hollow spheres are efficient, lightweight additives for most resin systems. The SG series of products replaces heavier, more expensive components on an equivalent volume basis, they can reduce raw material costs as well as density.

EXTENDOSPHERES™ SG represents the general purpose version of hollow spheres. Extendspheres™ SG has a broad particle size distribution. SG makes an excellent choice for insulating roofing materials, cementitious coatings, grouts, synthetic stone, high strength anchoring compounds, and specialty cements. They can also be used in high mil-build industrial coatings, roofing materials, and mastics.

### PACKAGING

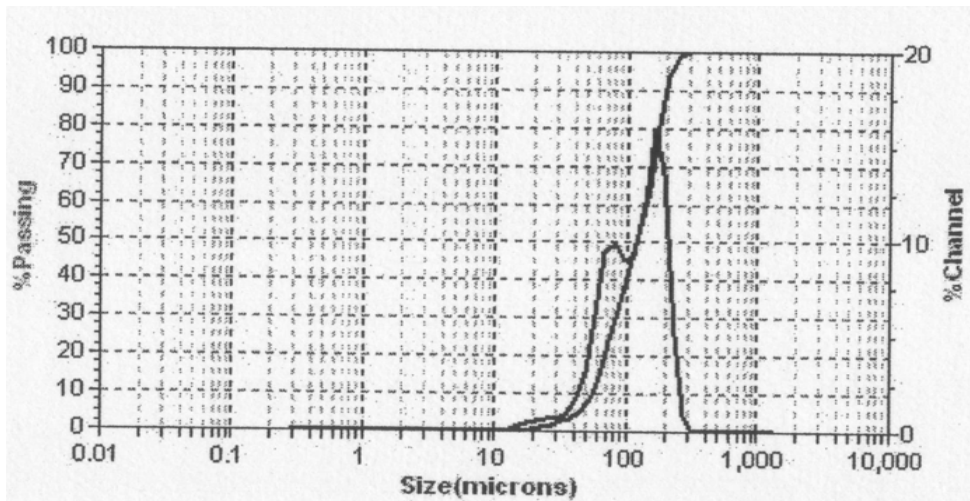
EXTENDOSPHERES™ SG hollow spheres are supplied in 50 lb multi-wall bags, 40 bags per pallet. Samples in sufficient quantity for testing are available upon request.

### SAFETY INFORMATION

In areas where these hollow spheres create a dust, the use of a NIOSH-approved mask or respirator is recommended. Material Safety Data Sheet (MSDS) will be supplied upon request.

### TYPICAL PROPERTIES OF EXTENDOSPHERES™ SG CERAMIC HOLLOW SPHERES

Physical Form	Free-Flowing Powder
Appearance	Gray
Particle Size SG	Microns 10-500 5-10% >150
Average Mean Particle Size SG	Microns 140 +/-30 microns
Density	0.72 +/- .05 g/cc
Bulk Density	<26 lbs/ft <sup>3</sup>
Deformation Temperature	>1500°C
Compressive Strength	<10% @ 2500 psi
Hardness, Moh's Scale	5



Microtrac 3500S

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