



# Mo-Sci Specialty Products, L.L.C.

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## GL1756 DATA SHEET

### Appearance

Porous wall hollow glass microspheres (PWHGM) with white color in powder form.

### Target Chemical Composition (by weight)

Silica (SiO <sub>2</sub> ) .....	75~90%
Boron oxide (B <sub>2</sub> O <sub>3</sub> ).....	5~15%
Other .....	1~10%

### Physical Properties

Bulk Density of Dry Spheres.....	~0.4 g per cm <sup>3</sup>
Pore size .....	10~300 nm
Porosity .....	> 90%
Shell thickness .....	~ 1 μm

### Applications

Typical applications of GL1756 spheres including: filtration, waste remediation, drug delivery, batteries, a variety of biological diagnostic uses, and bone regeneration to name a few.