



Potters Industries Inc.

an affiliate of PQ Corporation

ENGINEERED GLASS MATERIALS DIVISION

HOLLOW MICROSPHERES

SPHERICEL[®] 25P45 Hollow Glass Spheres

7/24/2007

True Density (g/cc) (+/- 0.02)		0.25
Particle Size (µm)	mean volume	40-60
	D10	15-30
	D50	40-60
	D90	55-75
Strength* (% Volume Loss)	100psi	<1%
	250psi	<3%
	500psi	<10%
Appearance		White Powder
Composition		Fused Inorganic Oxides
Shape		Spherical, Non-Porous
Color (L value)		90.0 minimum
Functional Coating		Optional
Loss on Drying		<0.5%
Alkalinity (meq/g)		0.5 maximum

The technical information and suggestions for use and application presented herein represent the best information available to us and are believed to be reliable. They should not, however, be construed as controlling suggestions. Potters Industries Inc. makes no warranties, either expressed or implied, with respect to our materials, including warranties or merchantability or fitness for any particular purpose. We urge users of our materials conduct confirmatory tests to determine final suitability for their specific end uses

Spherichel[®] is a registered trademark of Potters Industries Inc.