

Mo-Sci Corporation GL-0275-S Class VI Soda-Lime Spheres

Category : Ceramic , Glass , Oxide , Silicon Oxide

Material Notes:

Appearance: Solid soda-lime glass microspheres with light green color in powder form. Typical applications of GL0275-S beads including: high temperature spacer material for gauge control, coating, filler for plastic, retroreflection applications and etc. Information provided by Mo-Sci Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Mo-Sci-Corporation-GL-0275-S-Class-VI-Soda-Lime-Spheres.php

Physical Properties	Metric	English	Comments
Bulk Density	1.30 g/cc	0.0470 lb/in ³	of Dry Beads
Density	2.50 g/cc	0.0903 lb/in ³	
pH	7.8	7.8	in water

Thermal Properties	Metric	English	Comments
CTE, linear	9.00 Åµm/m-Å°C	5.00 Åµin/in-Å°F	
	@Temperature 30.0 - 300 Å°C	@Temperature 86.0 - 572 Å°F	
Softening Point	650 Å°C	1200 Å°F	

Component Elements Properties	Metric	English	Comments
Al2O3	0.00 - 5.0 %	0.00 - 5.0 %	
CaO	6.0 - 15 %	6.0 - 15 %	
Fe2O3	<= 0.80 %	<= 0.80 %	
MgO	1.0 - 5.0 %	1.0 - 5.0 %	
Na2O	10 - 20 %	10 - 20 %	
SiO2	65 - 75 %	65 - 75 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China