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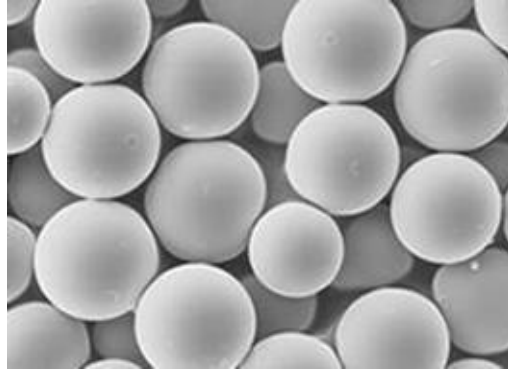
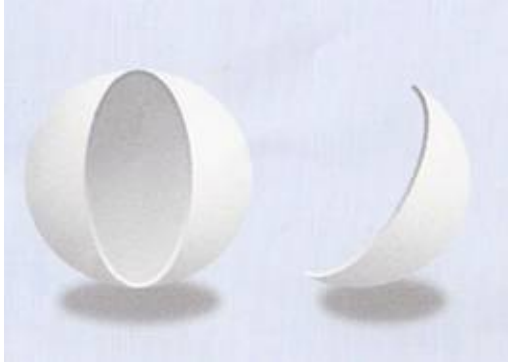
Product: Boron Silicate Hollow Glass Microspheres

Product Name: Glass Microspheres

Certification: ISO 9002 Certified

Packaging: Packaging in Carton Box with Inner Liner (Various Sizes Depending on Grade)

Note: Product is manufactured with applied coupling agents. T-Series has a general treatment.



General Chemical Specifications:

Silica	SO ₂	68~75%
Soda	Na ₂ O	22~30%
Lime	CaO	
Others		2~3%

General Physical Specifications:

Grade	Color	Size middle/ max - μm	True Density g/cm ³	Bulk Density g/cm ³	Crush Strength - psi	Packaging Weight	
25	White	65/125	0.25	0.15	750	12.5	kg
32	White	56/120	0.32	0.2	2000	15	kg
40	White	45/100	0.40	0.26	4000	20	kg
46	White	45/85	0.46	0.3	6000	22	kg
60	White	40/80	0.60	0.39	10000	30	kg
12000	White	35/80	0.60	0.39	12000	30	kg

General Application Markets

GRADES

	25	32	40	46	60	12000
Construction						
Synthetic marble/Furniture (cast polyest	Q	G	E			
Industrial paints				E	G	
Insulation coating roller	E	G				
Insulation coating spray			E	G	Q	
Insulation coating pipeline storage tanks		G	E	Q		
Putties	E	G	Q			
Spackle/grout/caulking	Q	G	E			
Ceramic tile adhesives	E	G	Q			
Plastics and FRP						
Bouyancy material	E	G	E			
Polyurethane injection	G	E	G	Q		
Bowling balls	E	G	Q			
Golf balls			Q	G	E	
SMC/BMC			Q	G	E	
Synthetic Foam		Q	E	G		
Thermoset			Q	G	E	
Thermoplasticity				G	E	
Other						
Oil & gas extraction						E
Emulsion explosives	E	G				

Key: E- Excellent G-Good Q-Qualified