

Technical Data Sheet
Hollow Glass Microspheres
(Glass Bubbles)

Type	OLH-A	OLH-D
Colour	White	White
Particle Size	10-75μm	10-125μm
Bulk Density	0.18-0.19g/cc	0.10-0.11g/cc
Crush Strength	\geq750 PSI	\geq750 PSI
Rate Of Floatage	\geq95%	\geq95%
Moisture Content	\leq1%	\leq1%
PH	9.5-10.5	7.5-9.5
H.S	7018.2000.90	
Composition	Soda Borosilicate Glass SiO₂ \geq66.0% Na₂O \leq23% B₂O₃ \geq3.0%	
Amorphous Silica	Max.3%	
Oil Absorption	0.4-0.5g/cc	
Insulation Value	0.032-0.037W/MK.	
Appearance	Free-flow white powder, it is hollow airproof sphere under the microscope.	
Packing	10kgs net/PP woven bag with inner of PE bag	