

GLASS BEADS -TECHNICAL SPECIFICATION

CHEMICAL ANALYSIS REPORT

Elements	IN %
SiO2	72
NaO2	14
CaO	8
Na2O	13.7
MgO	3.3

PHYSICAL PARAMETERS

Parameters	Typical
Hardness	: 6-7moh scale
Colour	:Clean & Transparent
Grain shape	:Spherical
Toxic substances	:None
Water Solubility	: Insouluble
Bulk Density	:2.4 - 2.6 g/cm3

PARTICLE ANALYSIS REPORT

Grades/Sizes:			
Microns	Mesh	Inches	Sphere Count
590-840	20-36	.0234-.0331	65%
420-590	30-40	.0165-.0234	70%
250-420	40-60	.0098-.0165	70%
177-297	50-80	.0070-.0117	80%
149-250	60-100	.0059-.0098	80%
105-210	70-140	.0041-.0083	80%
74-149	100-200	.0029-.0059	90%
53-105	140-270	.0021-.0041	90%
44-88	170-325	.0017-.0035	95%
30-62	270-500	.0012-.0024	95%

* According to the analysis the supplied glass beads is in accordance with the regulatory standard GB-12 and these goods are qualified products.