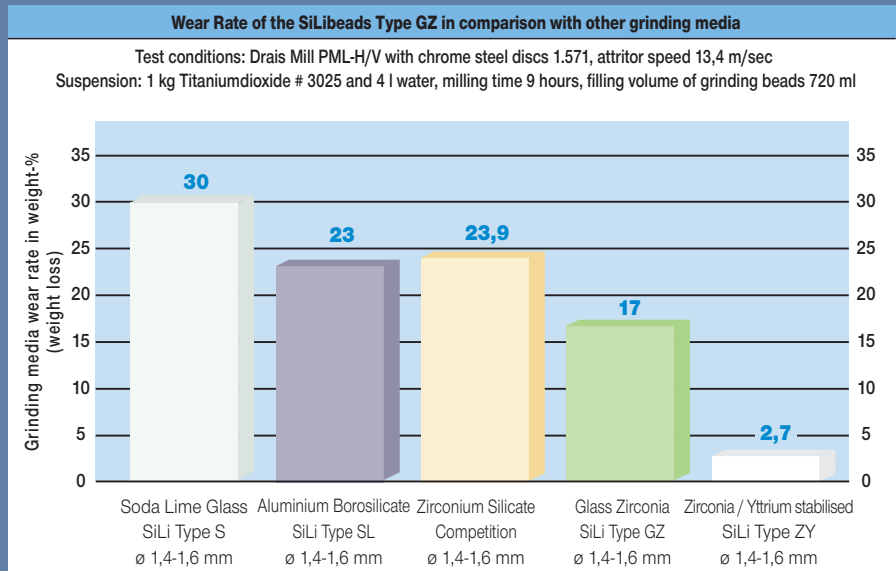


SiLibeads®
Type GZ
 Glass Zirconia

Chemical Composition weight -%	
SiO ₂	54 %
ZrO ₂	10 %
Na ₂ O, K ₂ O	5 %
BaO, CaO, MgO	13 %
Al ₂ O ₃	6 %
B ₂ O ₃	3 %
ZnO	9 %
Figures are reference values!	

Mechanical Properties	
Specific Weight	3,0 kg/l
Hardness according to Mohs	7
Youngs-module	85 GPa
Air Inclusions	< 1 %
Figures are reference values!	



Available Standard Qualities			
Art. No.	Size Range (mm)	Bulk Density (kg / l)	Number of beads per kg
8607	0,6 - 0,8	1,74	1.857.000
8609	0,8 - 1,0	1,73	874.000
8612	1,0 - 1,4	1,72	367.000
8616	1,4 - 1,8	1,72	156.000
8620	1,8 - 2,2	1,72	79.600
8624	2,2 - 2,6	1,71	46.000

Special sizes are available upon request. Figures of Bulk Density and number of beads are reference values.



SiLi France

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