

Ceramic Beads

Type Z

Chemical Composition weight-%	
ZrO ₂ + HfO ₂	67,5 %
SiO ₂	27,5 %
Others	5,0 %

Mechanical Properties	
Specific weight	3,80 kg / ltr.
Youngs-module	100 GPa
Microhardness	700 HV

Recommendations for grinding applications

- for medium viscous paints and coatings
- for minerals with less quality requirements
- for medium viscous varnishes

Available Standard Sizes					
Art. No	Size Range (mm)	Bulk Density (kg / ltr.)	Art. No	Size Range (mm)	Bulk Density (kg / ltr.)
9403	0,2 - 0,4	2,297	9413	1,2 - 1,4	2,257
9405	0,4 - 0,6	2,286	9415	1,4 - 1,6	2,225
9407	0,6 - 0,8	2,280	9417	1,6 - 1,8	2,220
9409	0,8 - 1,0	2,275	9419	1,8 - 2,0	2,215
9411	1,0 - 1,2	2,269	9423	2,0 - 2,5	2,197

Figures are reference values.

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