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CHEMICAL ANALYSIS



Microsfere di vetro - ANALISI CHIMICA

Description

Glass beads can remove impurities and metallic oxides due to its hardness and ball shape, without damaging the treated surfaces themselves. Since glass does not react chemically with other minerals, the micro balls and concomitantly no foreign deposits do not cause any corrosion on the treated surfaces.

Typical Chemical Analysis

Al ₂ O ₃	0,8-2,0 %	Na ₂ O	13,3-14,3 %
SiO ₂	72,0-73,0 %	K ₂ O	0,2-0,6 %
Fe ₂ O ₃	0,08-0,11 %	CaO	7,2-9,2 %
MgO	3,5-4,0 %	SO ₃	0,2-0,3 %

Technical Data

Density:	Ca. 2,6 g/cm ³
Hardness:	Mohs 6
Grain shape:	ball-shaped
Melting point:	~ 730°C

Available Grits

Granulation	
0 – 50	µm
40 – 70	µm
70 – 110	µm
90 – 150	µm
100 – 200	µm
150 – 250	µm
200 – 300	µm
400 – 600	µm
600 – 800	µm

FABBRICA DI ABRASIVI RIGENERATI E PURI

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