



1984 - 2024

Q. S. ABRASIVI MARENGO S. R. L.
S.S. 35/Bis dei Giovi - Via delle Ghiare
Zona ind. le
15062 BOSCO MARENGO (AL)
c.f.:13089420155
p.iva.: 01899340069
Tel. 0039 0131/298453 Fax. 0039 0131/298457

Microsfere di vetro - TDS

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

Leonardo Querini
Sales Manager
Q.S.Abrasivi Marengo SRL
Leonardo.querini@qsabrasivi.com

FABBRICA DI ABRASIVI RIGENERATI E PULIT

Q.S.
MARENGO
S.R.L.
ABRASIVI