

# GLASS BEADS (50 – 70 µ)



## Abrasive blasting media

With their hardness and spherical form glass beads can remove impurities and metal oxides without damaging the treated surfaces.

Glass beads can also be used to give gold and other alloys a satin finish.

Glass does not react chemically with other materials so that the micro-beads do not create any corrosion on the treated surfaces.

### Chemical Analysis (typical):

SiO <sub>2</sub>	70,00 - 75,00 %
Na <sub>2</sub> O	12,00 - 15,00 %
CaO	7,00 - 12,00 %
MgO	max. 5,00 %
Al <sub>2</sub> O <sub>3</sub>	max. 2,50 %
K <sub>2</sub> O	max. 1,50 %
Fe <sub>2</sub> O <sub>3</sub>	max. 0,50 %

### Applications:

- Surface treatment
- Cleaning blasting
- Polishing

### Packing:

Paperbags 25 kg

### Physical Properties:

Specific gravity:	2,60 g/cm <sup>3</sup>
Hardness:	Mohs 6
Melting point:	1200°C
Bulk density:	1,6 g/cm <sup>3</sup>
Grain shape:	spherical
Nominal grain size:	40 – 70 µm

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