

## Product information

# GLASS POWDER - WL

soda-lime ( A-glass )

### Characteristic and use:

High quality recycling glass powder.  
Deliverable with and without silane coating.  
Suitable as filler for:  
mortar, adhesives, joint sealers, resins and so on

### Diameters:

Art.: 75	< 200 µm
Art.: 76	< 100 µm

### Technical properties:

<b>Shape</b>	edged
<b>Colour</b>	white / grey-green
<b>Density (spec.gravity)</b>	<b>2,5 g/cm<sup>3</sup></b>
<b>Hardness according to Mohs</b>	---
<b>Hardness according to Rockwell</b>	---
<b>Hardness according to Vickers</b>	---
<b>Refraction index</b>	> 1,5
<b>Settled apparent density</b>	<b>1,4 - 1,6 kg/dm<sup>3</sup></b>
<b>Breaking strength acc. to diameter</b>	---
<b>Flexural strength</b>	---
<b>Thermal conductivity</b>	---
<b>Deformation temperature</b>	630° C

### Chemical composition:

SiO <sub>2</sub>	72,10 +/- 0,3%	Al <sub>2</sub> O <sub>3</sub>	2,20 +/- 0,14%
Na <sub>2</sub> O	15,00 +/- 0,2%	Fe <sub>2</sub> O <sub>3</sub>	max. 0,20%
CaO	6,25 +/- 0,2%	SO	max. 0,50%
MgO	4,00 +/- 0,2%		

### Packing:

- in units with 25 kgs in paper-bags
- bigbags of 1.000 kgs

### Storage:

in dry rooms

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