

Product : **Fused Silica**

Trade name : **FUSIL 999**

References : **FS 08/09**

## CHEMICAL/PHYSICAL ANALYSIS

<b>SiO<sub>2</sub></b>	99,9 % min.
<b>Al<sub>2</sub>O<sub>3</sub></b>	20ppm max.
<b>TiO<sub>2</sub></b>	10ppm max.
<b>Fe<sub>2</sub>O<sub>3</sub></b>	10ppm max.
<b>CaO</b>	30ppm max.
<b>MgO</b>	10ppm max.

## FOR INFORMATION ONLY

<b>Pb</b>	< 0,005%
<b>Bi</b>	< 0,01%
<b>Ag</b>	< 0,005%
<b>Ti</b>	< 0,005%
<b>Ca</b>	+/- 0,011%
<b>Mg</b>	< 0,005%
<b>Fe met</b>	< 0,01%

## INFORMATIONS

- True density : 2.20 g/cc min.
- PH Value : 5.8
- Total absence of cristobalite

## LABORATORY

01/10/2010

## SIZES

- DIN 70
- 0 – 0,2 mm
- 0,2 – 0,5 mm
- 200 mesh
- 0,5 – 1 mm
- 1 – 2 mm
- 2 – 5 mm

Other sizes on request.

All figures are given for information only. These have to be reconfirmed with our offer.