



TECHNICAL DATA SHEET

FUSED SILICA

OPTIC 999

TYPICAL ANALYSIS (QUALITY A)

SiO₂	99,98% MIN
Fe₂O₃	PPM
Al₂O₃	30 PPM
Na₂O	PPM
Pb	< 5 PPM
Ca	PPM
K₂O	PPM
Cristobalite	PPM
C	Absent
Magnetic	PPM



PHYSICAL PROPERTIES

HIGH CHEMICAL PURITY AND RESISTANCE

HIGH SOFTENING TEMPERATURE AND THERMAL RESISTANCE

Low thermal expansion with high resistance to thermal shocks + High radiation resistance

TRUE Density : 2.2-2,4

Mosh hardness : 5,5-6,5

ph value : 5,7-5.9

MAIN SIZES

325 mesh / 200 mesh 0,5-1/1-2/1-6/1-10 mm
TAILORED SIZES ON REQUEST

PACKAGING

PACKAGING : according customers requests
Labo:10-2-2024

All these values have to be confirmed with each offer and sales confirmations.



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JET MILL

