

SOQ-200

UV

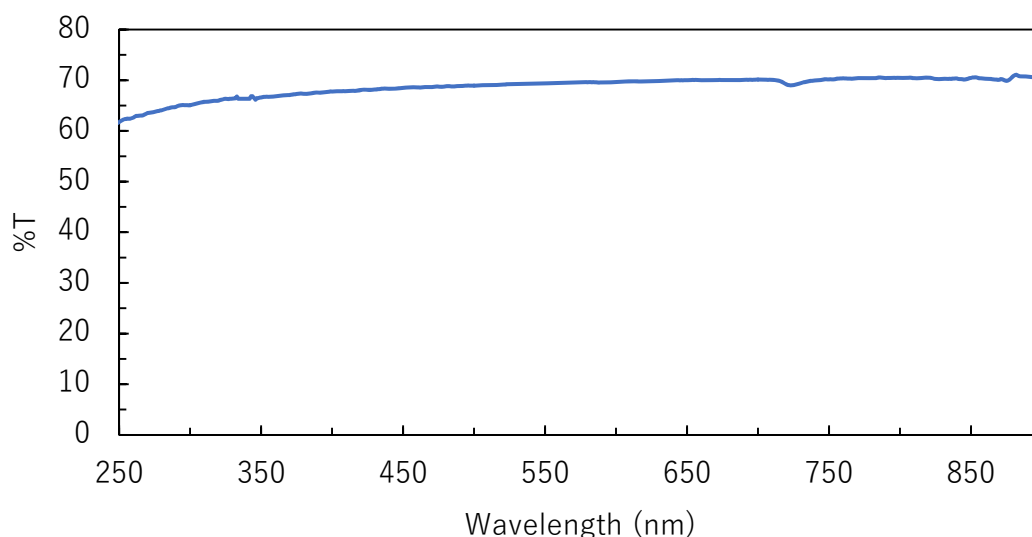
Silica glass

SOQ-200 Silica fibers provide excellent transmittance in the UV range.

Core dia. 200 μm / Clad dia. 208 μm / Coating dia. 240 μm

Technical Data	
Fiber Type	A multimode/step index optical fiber
Numerical Aperture	0.22 @850nm
Opening angle	25°
Optical Attenuation	0.1 dB/m @365nm
Heat Resistance	100 °C
Core Diameter	200 μm
Cladding Diameter	208 μm
Coating Diameter	240 μm

Transmittance



Measurement conditions

Light guide bundle with 4 mm diameter x L 1 m

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