FDS Fibers

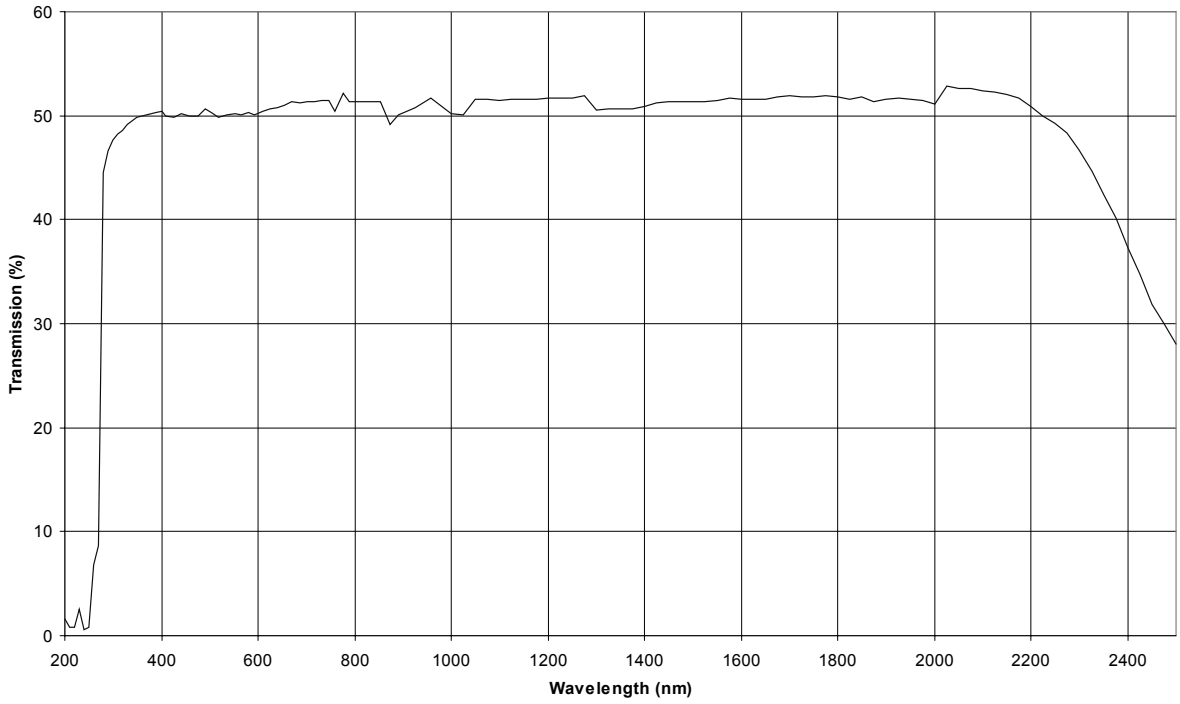
Material: Fluorine Doped Fused Silica (FDS)

Characteristics: Low OH. Performs good in UV spectrum, but better in the IR.

Specifications:

Numerical Aperture NA:	0.22 (+/-.02)
Acceptance angle:	25° (+/-2°)
Fiber diameter (µm):	240
Bundle length:	Quoted

Spectral Transmission for 1 M Bundle, Fiber Type FDS Low OH



FDS Fibers

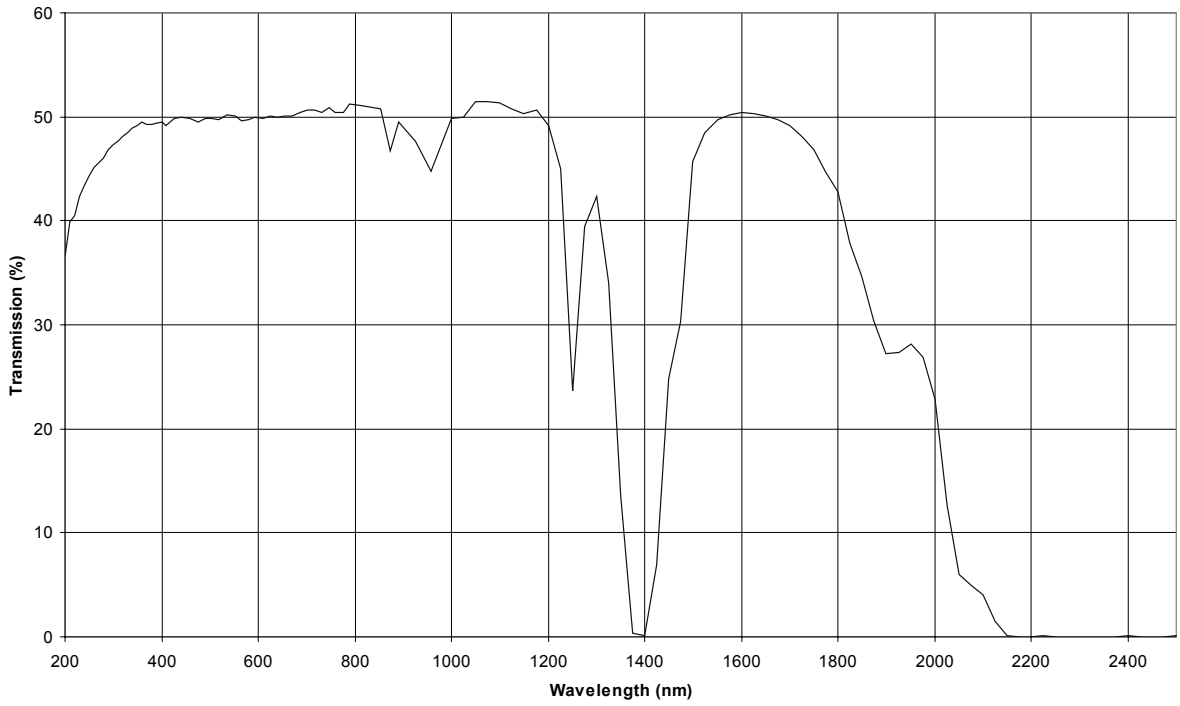
Material: Fluorine Doped Fused Silica (FDS)

Characteristics: High OH. Performs best in the UV spectrum.

Specifications:

Numerical Aperture NA:	0.22 (+/-.02)
Acceptance angle:	25° (+/-2°)
Fiber diameter (µm):	107, 240
Bundle length:	Quoted

Spectral Transmission for 1 M Bundle, Fiber Type FDS High OH



Fiber Optics
SCHOTT GLAS
P.O. Box 2480
55014 Mainz
Germany
Phone: +49 (0) 61 31 / 66-0
Fax: +49 (0) 61 31 / 66-7850
E-mail: fiberoptics.info@schott.com
www.schott.com/fiberoptics

Fiber Optics
SCHOTT North America, Inc.
62 Columbus Street
Auburn, NY 13021-3137
USA
Phone: +1 315 / 255-2791
Fax: +1 315 / 255-2695
E-mail: fiberoptics.auburn@us.schott.com
www.us.schott.com/fiberoptics

SCHOTT