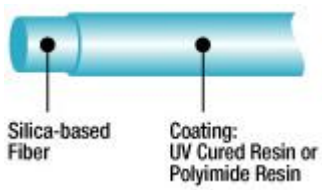


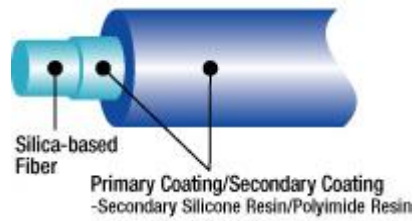
Fujikura Large Core Fiber

Structure:

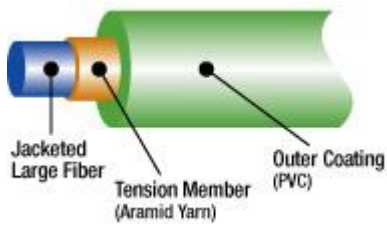
UV Coated Fiber



Jacketed Fiber

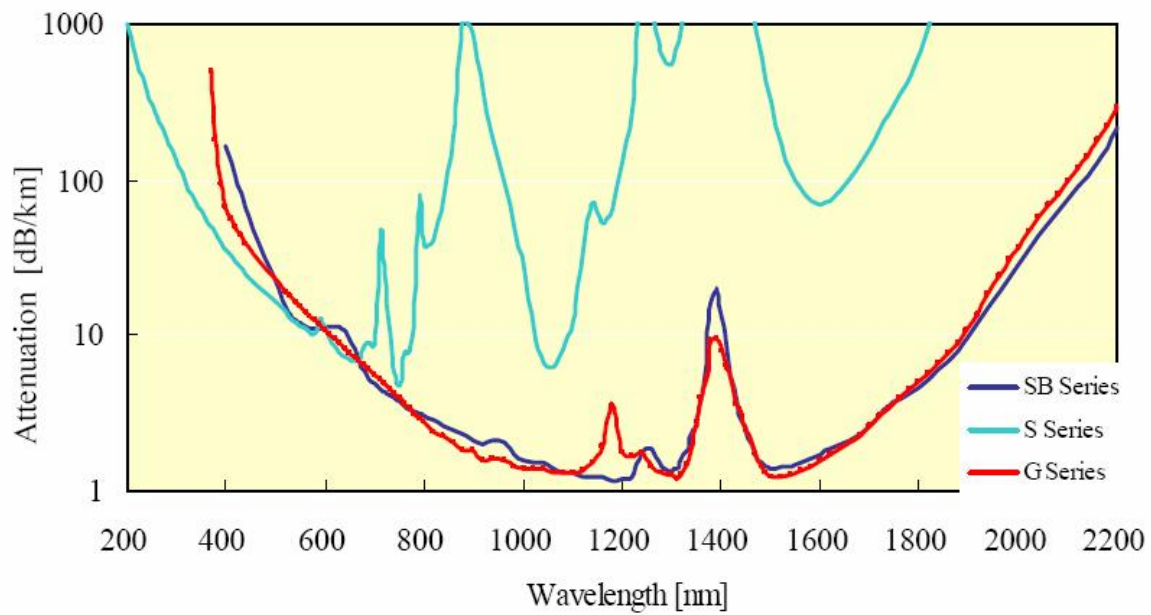


Cord



Loss Spectrum Graph:

Spectral Attenuation (typical)



Specifications for Jacketed Fiber:

Series	Item No.	Refractive Index	Core Material/ Cladding	Core Diameter	Clad Diameter	Coating Material	Coating Diameter	(1*) Min. Bend Radius	Numerical Aperture	Attenuation dB/km	Applicable Region
		Profile	Material	μm	μm		mm	mm			
S	S.200/220	Step Index	Pure Silica Glass	200	220	Silicone/ Polyimide	0.9	44	Standard: 0.22	< 200 = 200 at 300nm	UV ~ VIS
	S.400/440		(High OH)/	400	440		1.1	88			
	S.600/660		Fluorine Doped	600	660		1.4	132			
	S.800/880		Silica Glass	800	880		1.7	176			
SB	S.200/220B	Step Index	Pure Silica Glass	200	220	Silicone/ Polyimide	0.9	44	Standard: 0.22	< 10 = 10 at 850nm	VIS ~ NIR
	S.400/440B		(Low OH)/	400	440		1.1	88			
	S.600/660B		Fluorine Doped	600	660		1.4	132			
	S.800/880B		Silica Glass	800	880		1.7	176			
G	G.200/250	Graded Index	GE Doped	200	220	Silicone/ Polyimide	0.9	50	Standard: 0.21	< 10 = 10 at 850nm	VIS ~ NIR
	G.400/500		Silica Glass/	400	440		1.1	100			
	G.600/750		Pure Silica Glass	600	660		1.4	150			
	G.800/1000			800	880		1.7	200			

*1: Minimum Bending Radius in Storage

- Other size (Core Diameter, Cladding Diameter), non-standard NA Fiber are available.
- PFA, ETFE, FEP, Jacketed Fiber and Hard Polymer Cladding Fiber (HPCF) are also available.