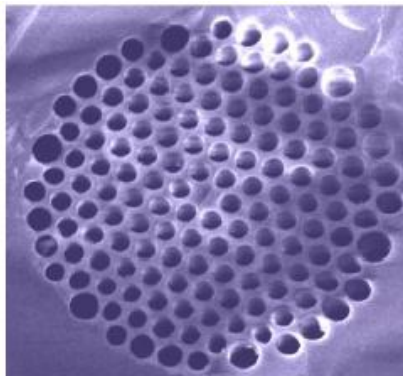
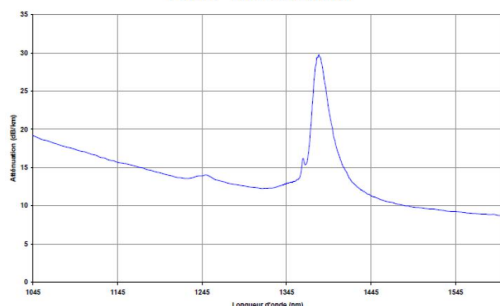


NONLINEAR PCF FIBER



Product reference	NLPCF-XX-YYY
Cladding diameter (μm)	125 (+/- 5 μm)
Core diameter (μm)	2 (+/-0.2 μm)
Core material	Silica F300
Mode field diameter (μm)	1.8+/-0.2
Zero dispersion wavelength (nm)	780 & 1515 +/-15
HOM cut-off wavelength	< 700 nm
Coating diameter (μm)	245 (+/- 15 μm)
Coating material (μm)	Dual coat acrylate
Background Loss (dB/km) @ 1060	< 20
Background losses (dB/km) @1550	< 10
OH @1550 nm (dB)	< 50
Key features	
Small mode field diameter, high non-linear coefficient, low losses	
Applications	
Supercontinuum generation, optical regeneration, frequency	

Fiber attenuation



Fiber dispersion

