

H-QF1			548458				n _d = 1.54814		v _d = 45.82		n _F - n _C = 0.011963	
							n _e = 1.55098		v _e = 45.52		n _{F'} - n _{C'} = 0.012104	
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T					
	λ (nm)		P _{s,t}	0.2575	P' _{s,t}	0.2545	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42		P _{C,s}	0.5116	P' _{C',s}	0.5519	2400	0.899	0.809			
n _{1970.09}	1970.09		P _{d,C}	0.2976	P' _{d,C'}	0.2479	2200	0.927	0.859			
n _{1529.58}	1529.58		P _{e,d}	0.2374	P' _{e,d}	0.2346	2000	0.964	0.929			
n _{1060.0}	1060.0		P _{g,F}	0.5684	P' _{g,F'}	0.5040	1800	0.984	0.968			
n _t	1013.98	1.53538	P _{i,h}		P' _{i,h}		1600	0.996	0.991			
n _s	852.11	1.53846	异常色散 Abnormal Dispersions				1400	0.997	0.995			
n _r	706.52	1.54258					ΔP _{C,t}	0.0069	ΔP _{C,s}	0.0015	1200	0.999
n _C	656.27	1.54458	ΔP _{F,e}	0.0002	ΔP _{g,F}	0.0008	1060	0.999	0.998			
n _{C'}	643.85	1.54514	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.54567					λ ₈₀ /λ ₅	370/340			950	0.999
n _D	589.29	1.54803	λ ₇₀ /λ ₅				900	0.999	0.998			
n _d	587.56	1.54814	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.55098					T _g (°C)	473			800	0.999
n _F	486.13	1.55654	T _s (°C)	541			700	0.998	0.997			
n _{F'}	479.99	1.55724	T ₁₀ ^{14.5} (°C)	421			650	0.998	0.997			
n _g	435.83	1.56334	T ₁₀ ¹³ (°C)	458			600	0.998	0.997			
n _h	404.66	1.56915	T ₁₀ ^{7.6} (°C)	625			550	0.998	0.997			
n _i	365.01	1.57955	α _{30/70°C} (10 ⁻⁷ /K)	93			500	0.998	0.996			
n _{313.18}	313.18		α _{100/300°C} (10 ⁻⁷ /K)	110			480	0.997	0.995			
n _{302.15}	302.15		λ[W/(m·K)]				460	0.997	0.995			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				机械性质 Mechanical Properties					
												A ₀
A ₁	-9.5308857E-03		D _w	1		F _A		99				
A ₂	1.4948090E-02		D _A	1		E (10 ⁷ Pa)		7186				
A ₃	6.1397180E-04		CR	2		G (10 ⁷ Pa)		2928				
A ₄	-3.0748142E-05		RC(S)	1		μ		0.227				
A ₅	3.2636314E-06		RA(S)	1		B (10 ⁻¹² /Pa)		2.58				
折射率温度系数常数 Constants of dn/dt			折射率温度系数 Temperature Coefficients of Refractive Index				其他性质 Other Properties					
												ρ (g/cm ³)
D ₀	-3.37E-06		dn/dt relative(10 ⁻⁶ /°C)				备注 Remarks					
D ₁	1.32E-08											
D ₂	-5.38E-11		t	C'	d	e	F'	g				
E ₀	6.46E-07		-60~-40									
E ₁	6.50E-10		-40~-20	0.1	0.5	0.8	1.0	1.4	1.9			
λ _{TK} (μm)	0.251		-20~0	0.1	0.6	0.8	1.0	1.6	2.0			
			0~20	0.2	0.8	0.8	1.1	1.7	2.1			
			20~40	0.2	0.8	0.9	1.2	1.7	2.5			
			40~60	0.2	0.8	0.9	1.4	1.7	2.5			
			60~80	0.3	1.0	1.1	1.5	1.8	2.5			
			80~100									
			100~120									
			120~140									