

H-QF56			567428			n _d = 1.567320		v _d = 42.81		n _F - n _C = 0.013252		
						n _e = 1.570463		v _e = 42.51		n _{F'} - n _{C'} = 0.013419		
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}	0.2474	P' _{s,t}	0.2443	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.535825	P _{C,s}	0.5030	P' _{C',s}	0.5428	2400	0.915	0.837			
n _{1970.09}	1970.09	1.540914	P _{d,C}	0.2963	P' _{d,C'}	0.2465	2200	0.935	0.875			
n _{1529.58}	1529.58	1.546471	P _{e,d}	0.2372	P' _{e,d}	0.2342	2000	0.970	0.940			
n _{1060.0}	1060.0	1.552689	P _{g,F}	0.5756	P' _{g,F'}	0.5099	1800	0.985	0.970			
n _t	1013.98	1.553450	P _{i,h}	0.8969	P' _{i,h}	0.8858	1600	0.996	0.991			
n _s	852.11	1.556728	异常色散 Abnormal Dispersions				1400	0.997	0.995			
n _r	706.52	1.561205					ΔP _{C,t}	0.0024	ΔP _{C,s}	0.0001	1200	0.999
n _C	656.27	1.563394	ΔP _{F,e}	0.0003	ΔP _{g,F}	0.0028	1060	0.999	0.998			
n _{C'}	643.85	1.564012	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.564592					λ ₈₀ /λ ₅	370/345			950	0.999
n _D	589.29	1.567204	λ ₇₀ /λ ₅				900	0.999	0.998			
n _d	587.56	1.567320	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.570463					T _g (°C)	500			800	0.997
n _F	486.13	1.576646	T _s (°C)	557			700	0.995	0.990			
n _{F'}	479.99	1.577431	T ₁₀ ^{14.5} (°C)	444			650	0.995	0.990			
n _g	435.83	1.584274	T ₁₀ ¹³ (°C)	482			600	0.995	0.990			
n _h	404.66	1.590865	T ₁₀ ^{7.6} (°C)	642			550	0.995	0.990			
n _i	365.01	1.602751	α _{30/70°C} (10 ⁻⁷ /K)	94			500	0.994	0.988			
n _{313.18}	313.18		α _{100/300°C} (10 ⁻⁷ /K)	111			480	0.993	0.986			
n _{302.15}	302.15		λ[W/(m·K)]				460	0.992	0.984			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.990	0.980			
							K ₁	1.01193506E+00		Grade		420
折射率温度系数常数 Constants of dn/dt			Grade				400	0.984	0.969			
							D _W	1		D _A		390
D ₀			D _W				380	0.961	0.924			
							-4.86E-06			CR		370
D ₁			RC(S)				360	0.771	0.594			
							1.38E-08			RA(S)		350
D ₂			RA(S)				340					
							-3.64E-11			Grade		330
E ₀			Grade				320					
							7.51E-07			D _W		310
E ₁			D _A				300					
							4.38E-11			CR		290
λ _{TK} (μm)			RC(S)				280					
							0.236			RA(S)		
折射率温度系数 Temperature Coefficients of Refractive Index			机械性质 Mechanical Properties				H _k (10 ⁷ Pa)		502			
							dn/dt relative(10 ⁻⁶ /°C)			F _A		121
温度范围 (°C)			dn/dt relative(10 ⁻⁶ /°C)				E (10 ⁷ Pa)		7375			
							Range of Temperature			t		C'
-60~-40			-60~-40				G (10 ⁷ Pa)		2987			
							-40~-20			F'		μ
-40~-20			-40~-20				B (10 ⁻¹² /Pa)		2.53			
							-20~0			g		
-20~0			-20~0				其他性质 Other Properties		ρ (g/cm ³)		2.62	
									0~20			
0~20			0~20				备注 Remarks					
									20~40			
20~40			20~40									
							40~60					
40~60			40~60									
							60~80					
60~80			60~80									
							80~100					
80~100			80~100									
							100~120					
100~120			100~120									
							120~140					
120~140			120~140									