

H-K6			511605				n _d = 1.51112		v _d = 60.46		n _F - n _C = 0.008454	
							n _e = 1.51314		v _e = 60.21		n _{F'} - n _{C'} = 0.008523	
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透透率 Internal Transmittance T					
	λ (nm)		P _{s,t}	0.2863	P' _{s,t}	0.2839	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42		P _{C,s}	0.5453	P' _{C',s}	0.5890	2400	0.861	0.741			
n _{1970.09}	1970.09		P _{d,C}	0.3040	P' _{d,C'}	0.2534	2200	0.898	0.807			
n _{1529.58}	1529.58		P _{e,d}	0.2389	P' _{e,d}	0.2370	2000	0.951	0.904			
n _{1060.0}	1060.0		P _{g,F}	0.5427	P' _{g,F'}	0.4820	1800	0.978	0.957			
n _t	1013.98	1.50152	P _{i,h}		P' _{i,h}		1600	0.995	0.990			
n _s	852.11	1.50394	异常色散 Abnormal Dispersions				1400	0.996	0.992			
n _r	706.52	1.50707	ΔP _{C,t}	0.0004	ΔP _{C,s}	0.0006	1200	0.999	0.998			
n _C	656.27	1.50855	ΔP _{F,e}	0.0000	ΔP _{g,F}	0.0000	1060	0.999	0.998			
n _{C'}	643.85	1.50896	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.50934	λ ₈₀ /λ ₅		320/290		950	0.999	0.998			
n _D	589.29	1.51105	λ ₇₀ /λ ₅				900	0.999	0.998			
n _d	587.56	1.51112	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.51314	T _g (°C)		530		800	0.999	0.998			
n _F	486.13	1.51700	T _s (°C)		619		700	0.999	0.998			
n _{F'}	479.99	1.51748	T ₁₀ ^{14.5} (°C)		473		650	0.999	0.998			
n _g	435.83	1.52159	T ₁₀ ¹³ (°C)		522		600	0.999	0.998			
n _h	404.66	1.52540	T ₁₀ ^{7.6} (°C)		723		550	0.999	0.998			
n _i	365.01	1.53188	α _{.30/70} (10 ⁻⁷ /K)		85		500	0.998	0.997			
n _{313.18}	313.18		α _{100/300} (10 ⁻⁷ /K)		99		480	0.998	0.997			
n _{302.15}	302.15		λ[W/(m·K)]				460	0.998	0.997			
色散公式常数 Constants of Dispersion Formula							440	0.998	0.997			
A ₀	2.2502452E+00						420	0.998	0.997			
A ₁	-7.5871482E-03						400	0.998	0.997			
A ₂	1.2630378E-02						390	0.998	0.997			
A ₃	-2.2900182E-04						380	0.998	0.996			
A ₄	5.8022594E-05						370	0.998	0.996			
A ₅	-2.8409460E-06						360	0.997	0.994			
折射率温度系数常数 Constants of dn/dt			化学性质 Chemical Properties				350	0.994	0.989			
D ₀	-2.84E-06		Grade				340	0.990	0.981			
D ₁	1.68E-08		D _w				330	0.982	0.964			
D ₂	-6.96E-11		D _A				320	0.951	0.905			
E ₀	4.72E-07		CR				310	0.875	0.766			
E ₁	-6.38E-11		RC(S)				300	0.696	0.485			
λ _{TK} (μm)	0.217		RA(S)				290	0.404	0.163			
折射率温度系数 Temperature Coefficients of Refractive Index							280					
温度范围 (°C)			dn/dt relative(10 ⁻⁶ /°C)				机械性质 Mechanical Properties					
Range of Temperature			t	C'	d	e	F'	g	H _k (10 ⁷ Pa)			
-60~-40									464			
-40~-20			0.1	0.5	0.7	0.8	1.0	1.3	F _A			
-20~0			0.1	0.6	0.7	0.8	1.2	1.3	88			
0~20			0.3	0.8	0.8	1.0	1.4	1.7	E (10 ⁷ Pa)			
20~40			0.5	0.8	0.8	1.0	1.4	1.7	6724			
40~60			0.6	0.8	0.8	1.1	1.4	1.7	G (10 ⁷ Pa)			
60~80			0.6	0.8	1.1	1.2	1.5	1.7	2758			
80~100									μ			
100~120									0.219			
120~140									B (10 ⁻¹² /Pa)			
									3.05			
			其他性质 Other Properties				ρ (g/cm ³)					
							2.53					
			备注 Remarks									