

H-ZK7A			613604			n _d = 1.613090		v _d = 60.36		n _F - n _C = 0.010158		
						n _e = 1.615513		v _e = 60.11		n _{F'} - n _{C'} = 0.010240		
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}	0.2902	P' _{s,t}	0.2879	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.581889	P _{C,s}	0.5453	P' _{C',s}	0.5893	2400	0.866	0.750			
n _{1970.09}	1970.09	1.587980	P _{d,C}	0.3053	P' _{d,C'}	0.2545	2200	0.937	0.878			
n _{1529.58}	1529.58	1.594361	P _{e,d}	0.2385	P' _{e,d}	0.2366	2000	0.981	0.962			
n _{1060.0}	1060.0	1.600785	P _{g,F}	0.5411	P' _{g,F'}	0.4804	1800	0.991	0.982			
n _t	1013.98	1.601502	P _{i,h}	0.7626	P' _{i,h}	0.7564	1600	0.996	0.992			
n _s	852.11	1.604450	异常色散 Abnormal Dispersions				1400	0.993	0.985			
n _r	706.52	1.608216					ΔP _{C,t}	0.0048	ΔP _{C,s}	0.0008	1200	0.999
n _C	656.27	1.609989	ΔP _{F,e}	-0.0006	ΔP _{g,F}	-0.0019	1060	0.999	0.998			
n _{C'}	643.85	1.610484	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.610946					λ ₈₀ /λ ₅	350/290			950	0.999
n _D	589.29	1.612999	λ ₇₀ /λ ₅				900	0.999	0.998			
n _d	587.56	1.613090	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.615513					T _g (°C)	670			800	0.999
n _F	486.13	1.620147	T _s (°C)	710			700	0.999	0.998			
n _{F'}	479.99	1.620724	T ₁₀ ^{14.5} (°C)	606			650	0.999	0.998			
n _g	435.83	1.625643	T ₁₀ ¹³ (°C)	645			600	0.998	0.997			
n _h	404.66	1.630196	T ₁₀ ^{7.6} (°C)	770			550	0.998	0.997			
n _i	365.01	1.637942	α _{.30/70} (10 ⁻⁷ /K)	62			500	0.998	0.996			
n _{313.18}	313.18	1.653649	α _{100/300} (10 ⁻⁷ /K)	75			480	0.997	0.995			
n _{302.15}	302.15	1.658294	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				440	0.995	0.991			
							K ₁	9.38065696E-01		Grade		420
L ₁	4.38468072E-03		D _w	3		400	0.993	0.987				
K ₂	6.23491935E-01		D _A	4		390	0.989	0.979				
L ₂	1.69391481E-02		CR	4		380	0.984	0.968				
K ₃	1.00587058E+00		RC(S)	1		370	0.972	0.945				
L ₃	9.32750706E+01		RA(S)	4		360	0.947	0.897				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.899	0.809			
							D ₀	3.89E-07		H _k (10 ⁷ Pa)	553	
D ₁	1.54E-08		折射率温度系数 Temperature Coefficients of Refractive Index				F _A	169				
D ₂	-4.77E-11						温度范围 (°C)		dn/dt relative(10 ⁻⁶ /°C)		E (10 ⁷ Pa)	9044
E ₀	3.87E-07		Range of Temperature	t	C'	d	e	F'	g	G (10 ⁷ Pa)	3570	
E ₁	5.71E-10		-60~-40							μ	0.263	
λ _{TK} (μm)	0.198		-40~-20	1.6	1.8	1.9	2.0	2.4	2.6	B (10 ⁻¹² /Pa)	1.93	
			-20~0	1.7	2.0	2.0	2.3	2.6	2.7	其他性质 Other Properties		
			0~20	1.8	2.1	2.1	2.5	2.8	2.8			
			20~40	1.9	2.2	2.3	2.6	2.9	3.0	备注 Remarks		
			40~60	2.0	2.3	2.4	2.6	2.9	3.3			
			60~80	2.2	2.5	2.6	2.7	3.0	3.4			
			80~100									
			100~120									
			120~140									