

H-ZK2			583595				n _d = 1.583130		v _d = 59.46		n _F - n _C = 0.009807	
							n _e = 1.585469		v _e = 59.20		n _{F'} - n _{C'} = 0.009889	
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}	0.2844	P' _{s,t}	0.2820	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.554084	P _{C,s}	0.5407	P' _{C',s}	0.5844	2400	0.912	0.832			
n _{1970.09}	1970.09	1.559608	P _{d,C}	0.3046	P' _{d,C'}	0.2539	2200	0.953	0.908			
n _{1529.58}	1529.58	1.565428	P _{e,d}	0.2385	P' _{e,d}	0.2365	2000	0.986	0.973			
n _{1060.0}	1060.0	1.571377	P _{g,F}	0.5429	P' _{g,F'}	0.4819	1800	0.994	0.988			
n _t	1013.98	1.572051	P _{i,h}	0.7675	P' _{i,h}	0.7611	1600	0.999	0.998			
n _s	852.11	1.574840	异常色散 Abnormal Dispersions				1400	0.999	0.998			
n _r	706.52	1.578440					ΔP _{C,t}	-0.0013	ΔP _{C,s}	-0.0016	1200	0.999
n _C	656.27	1.580143	ΔP _{F,e}	-0.0003	ΔP _{g,F}	-0.0016	1060	0.999	0.998			
n _{C'}	643.85	1.580619	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.581064					λ ₈₀ /λ ₅	340/285			950	0.999
n _D	589.29	1.583043	λ ₇₀ /λ ₅				900	0.999	0.998			
n _d	587.56	1.583130	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.585469					T _g (°C)	609			800	0.998
n _F	486.13	1.589950	T _s (°C)	668			700	0.998	0.997			
n _{F'}	479.99	1.590508	T ₁₀ ^{14.5} (°C)	553			650	0.998	0.996			
n _g	435.83	1.595274	T ₁₀ ¹³ (°C)	590			600	0.998	0.996			
n _h	404.66	1.599692	T ₁₀ ^{7.6} (°C)	744			550	0.997	0.995			
n _i	365.01	1.607219	α _{30/70°C} (10 ⁻⁷ /K)	61			500	0.997	0.995			
n _{313.18}	313.18	1.622529	α _{100/300°C} (10 ⁻⁷ /K)	78			480	0.996	0.993			
n _{302.15}	302.15	1.627069	λ[W/(m·K)]				460	0.996	0.993			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				机械性质 Mechanical Properties					
												Grade
K ₁	4.27442699E-01		D _w	1			H _k (10 ⁷ Pa)					
L ₁	1.91755139E-02		D _A	6			F _A					
K ₂	9.07023646E-01		CR	2			E (10 ⁷ Pa)					
L ₂	9.46355569E+01		RC(S)	1			G (10 ⁷ Pa)					
K ₃	1.04012009E+00		RA(S)	3			μ					
L ₃	5.52619449E-03						B (10 ⁻¹² /Pa)					
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	2.23E-06		温度范围 (°C)			dn/dt relative(10 ⁻⁶ /°C)						
D ₁	2.61E-08		Range of Temperature		t	C'	d	e	F'	g		
D ₂	-7.02E-11		-60~-40									
E ₀	4.76E-07		-40~-20		1.8	2.0	2.3	2.7	2.9	3.4		
E ₁	-6.76E-10		-20~0		2.5	2.8	3.0	3.1	3.3	3.9		
λ _{TK} (μm)	0.184		0~20		2.6	2.8	3.2	3.4	3.7	3.9		
			20~40		2.9	3.3	3.4	3.6	3.8	4.0		
			40~60		3.1	3.3	3.5	3.6	3.9	4.3		
			60~80		3.4	3.8	3.9	4.0	4.5	4.7		
			80~100									
			100~120									
			120~140									
			备注 Remarks									