

H-ZK5			611558				n _d = 1.611170		v _d = 55.77		n _F - n _C = 0.010958	
							n _e = 1.613781		v _e = 55.48		n _{F'} - n _{C'} = 0.011063	
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}	0.2641	P' _{s,t}	0.2616	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.582910	P _{C,s}	0.5243	P' _{C',s}	0.5667	2400	0.911	0.829			
n _{1970.09}	1970.09	1.587696	P _{d,C}	0.3020	P' _{d,C'}	0.2517	2200	0.946	0.895			
n _{1529.58}	1529.58	1.592876	P _{e,d}	0.2383	P' _{e,d}	0.2360	2000	0.978	0.956			
n _{1060.0}	1060.0	1.598542	P _{g,F}	0.5497	P' _{g,F'}	0.4877	1800	0.989	0.977			
n _t	1013.98	1.599222	P _{i,h}	0.7848	P' _{i,h}	0.7774	1600	0.996	0.993			
n _s	852.11	1.602116	异常色散 Abnormal Dispersions				1400	0.997	0.994			
n _r	706.52	1.605992					ΔP _{C,t}	-0.0207	ΔP _{C,s}	-0.0093	1200	0.999
n _C	656.27	1.607861	ΔP _{F,e}	0.0005	ΔP _{g,F}	-0.0010	1060	0.999	0.998			
n _{C'}	643.85	1.608385	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.608876					λ ₈₀ /λ ₅	340/290		950	0.999	0.998
n _D	589.29	1.611073	λ ₇₀ /λ ₅			900	0.999	0.998				
n _d	587.56	1.611170	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.613781					T _g (°C)	578		800	0.999	0.998
n _F	486.13	1.618819	T _s (°C)	622		700	0.999	0.998				
n _{F'}	479.99	1.619448	T ₁₀ ^{14.5} (°C)	523		650	0.998	0.996				
n _g	435.83	1.624843	T ₁₀ ¹³ (°C)	560		600	0.997	0.995				
n _h	404.66	1.629865	T ₁₀ ^{7.6} (°C)	695		550	0.997	0.995				
n _i	365.01	1.638465	α _{30/70} (10 ⁻⁷ /K)	86		500	0.997	0.995				
n _{313.18}	313.18	1.656102	α _{100/300} (10 ⁻⁷ /K)	99		480	0.997	0.995				
n _{302.15}	302.15	1.661368	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	0.997	0.994			
							K ₁	9.20219055E-01		Grade	420	0.997
L ₁	1.09361864E+02		D _w	1		400	0.997	0.994				
K ₂	5.31425413E-01		D _A	6		390	0.996	0.992				
L ₂	1.98985689E-02		CR	1		380	0.994	0.988				
K ₃	1.01909144E+00		RC(S)	1		370	0.990	0.981				
L ₃	5.25819605E-03		RA(S)	3		360	0.983	0.966				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.967	0.936			
							D ₀	-3.46E-06		H _k (10 ⁷ Pa)	521	
D ₁	1.21E-08		折射率温度系数 Temperature Coefficients of Refractive Index				330	0.881	0.777			
D ₂	1.31E-11						温度范围 (°C)		dn/dt relative(10 ⁻⁶ /°C)		320	0.784
E ₀	5.78E-07		t	C'	d	e	F'	g	310	0.628	0.394	
E ₁	6.03E-10		-60~-40						300	0.411	0.169	
λ _{TK} (μm)	0.170		-40~-20	-0.1	0.4	0.6	0.8	1.2	1.4	290	0.217	0.047
			-20~0	0.1	0.6	0.7	0.8	1.4	1.6	280		
			0~20	0.1	0.6	0.6	0.9	1.2	1.4			
			20~40	0.1	0.5	0.7	1.0	1.1	1.4			
			40~60	0.3	0.6	0.8	1.0	1.2	2.1			
			60~80	0.4	0.9	1.1	1.2	1.8	2.2			
			80~100									
			100~120									
			120~140									
			其他性质 Other Properties				ρ (g/cm ³)		3.58			
							备注 Remarks					