

H-ZPK2A			603655			n _d = 1.60300		v _d = 65.47		n _F - n _C = 0.009210		
						n _e = 1.60520		v _e = 65.15		n _{F'} - n _{C'} = 0.009290		
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}	0.2834	P' _{s,t}	0.2809	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42		P _{C,s}	0.5451	P' _{C',s}	0.5877	2400	0.922	0.850			
n _{1970.09}	1970.09		P _{d,C}	0.3051	P' _{d,C'}	0.2551	2200	0.943	0.889			
n _{1529.58}	1529.58		P _{e,d}	0.2389	P' _{e,d}	0.2368	2000	0.971	0.943			
n _{1060.0}	1060.0		P _{g,F}	0.5407	P' _{g,F'}	0.4801	1800	0.985	0.970			
n _t	1013.98	1.59256	P _{i,h}		P' _{i,h}		1600	0.995	0.990			
n _s	852.11	1.59517	异常色散 Abnormal Dispersions				1400	0.998	0.997			
n _r	706.52	1.59858	ΔP _{C,t}	-0.0263	ΔP _{C,s}	-0.0115	1200	0.999	0.998			
n _C	656.27	1.60019	ΔP _{F,e}	0.0020	ΔP _{g,F}	0.0065	1060	0.999	0.998			
n _{C'}	643.85	1.60063	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.60105	λ ₈₀ /λ ₅		355/305		950	0.999	0.998			
n _D	589.29	1.60292	λ ₇₀ /λ ₅				900	0.999	0.998			
n _d	587.56	1.60300	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.60520	T _g (°C)		619		800	0.999	0.998			
n _F	486.13	1.60940	T _s (°C)		648		700	0.998	0.997			
n _{F'}	479.99	1.60992	T ₁₀ ^{14.5} (°C)		563		650	0.998	0.997			
n _g	435.83	1.61438	T ₁₀ ¹³ (°C)		595		600	0.998	0.997			
n _h	404.66	1.61850	T ₁₀ ^{7.6} (°C)		699		550	0.998	0.997			
n _i	365.01	1.62550	α _{30/70°C} (10 ⁻⁷ /K)		93		500	0.997	0.995			
n _{313.18}	313.18		α _{100/300°C} (10 ⁻⁷ /K)		115		480	0.997	0.994			
n _{302.15}	302.15		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				440	0.995	0.990			
A ₀	2.5307319E+00		Grade				420	0.995	0.990			
A ₁	-8.3442991E-03		D _W				400	0.992	0.984			
A ₂	1.4655185E-02		D _A				390	0.987	0.975			
A ₃	-2.1664739E-04		CR				380	0.978	0.957			
A ₄	5.3552539E-05		RC(S)				370	0.961	0.923			
A ₅	-2.4615826E-06		RA(S)				360	0.926	0.857			
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.862	0.743			
D ₀	-1.22E-05		H _K (10 ⁷ Pa)				340	0.751	0.564			
D ₁	1.14E-08		F _A				330	0.581	0.337			
D ₂	-2.20E-11		E (10 ⁷ Pa)				320	0.361	0.130			
E ₀	4.82E-07		G (10 ⁷ Pa)				310	0.164	0.027			
E ₁	3.10E-10		μ				300					
λ _{TK} (μm)	0.068		B (10 ⁻¹² /Pa)				290					
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				280					
温度范围 (°C)			dn/dt relative(10⁻⁶/°C)				ρ (g/cm³)		3.50			
Range of Temperature			t	C'	d	e	F'	g	备注 Remarks			
-60~-40			-4.1	-3.9	-3.8	-3.6	-3.5	-3.2				
-40~-20			-4.2	-3.9	-3.8	-3.7	-3.5	-3.4				
-20~0			-4.2	-3.8	-3.8	-3.7	-3.4	-3.4				
0~20			-4.2	-3.8	-3.7	-3.7	-3.4	-3.3				
20~40			-4.2	-3.8	-3.7	-3.6	-3.5	-3.2				
40~60			-4.1	-3.8	-3.7	-3.6	-3.4	-3.2				
60~80			-4.1	-3.8	-3.7	-3.6	-3.4	-3.0				
80~100			-4.0	-3.8	-3.6	-3.6	-3.3	-3.0				
100~120			-3.9	-3.7	-3.6	-3.5	-3.2	-2.9				
120~140			-3.9	-3.7	-3.6	-3.4	-3.1	-2.9				