

QF1		548459		n _d = 1.54811		v _d = 45.87		n _F - n _C = 0.011950		
				n _e = 1.55094		v _e = 45.57		n _{F'} - n _{C'} = 0.012090		
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}		P' _{s,t}		λ (nm)	τ (5mm)	τ (10mm)	
n _{2325.42}	2325.42		P _{C,s}		P' _{C',s}		2400	0.880	0.770	
n _{1970.09}	1970.09		P _{d,C}	0.2983	P' _{d,C'}	0.2483	2200	0.909	0.827	
n _{1529.58}	1529.58		P _{e,d}	0.2370	P' _{e,d}	0.2342	2000	0.955	0.912	
n _{1060.0}	1060.0		P _{g,F}	0.5689	P' _{g,F'}	0.5041	1800	0.981	0.962	
n _t	1013.98		P _{i,h}		P' _{i,h}		1600	0.996	0.993	
n _s	852.11		异常色散 Abnormal Dispersions				1400	0.998	0.997	
n _r	706.52	1.54255	ΔP _{C,t}		ΔP _{C,s}		1200	0.999	0.998	
n _C	656.27	1.54454	ΔP _{F,e}	0.0001	ΔP _{g,F}	0.0013	1060	0.999	0.998	
n _{C'}	643.85	1.54510	着色度 Color Code				1000	0.998	0.997	
n _{He-Ne}	632.8	1.54563	λ ₈₀ /λ ₅		330/310		950	0.997	0.995	
n _D	589.29	1.54800	λ ₇₀ /λ ₅				900	0.997	0.994	
n _d	587.56	1.54811	热性质 Thermal Properties				850	0.997	0.995	
n _e	546.07	1.55094	T _g (°C)		444		800	0.997	0.994	
n _F	486.13	1.55649	T _s (°C)		518		700	0.997	0.994	
n _{F'}	479.99	1.55719	T ₁₀ ^{14.5} (°C)		384		650	0.997	0.994	
n _g	435.83	1.56329	T ₁₀ ¹³ (°C)		430		600	0.997	0.994	
n _h	404.66	1.56911	T ₁₀ ^{7.6} (°C)		77		550	0.997	0.994	
n _i	365.01	1.57931	α _{30/70} (10 ⁻⁷ /K)		93		500	0.996	0.993	
n _{313.18}	313.18		α _{100/300} (10 ⁻⁷ /K)				480	0.996	0.992	
n _{302.15}	302.15		λ[W/(m·K)]				460	0.995	0.991	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.995	0.990	
A ₀	2.3504951E+00		Grade				420	0.995	0.990	
A ₁	-8.6857021E-03		D _w				400	0.995	0.990	
A ₂	1.6092857E-02		D _A				390	0.994	0.988	
A ₃	1.8705912E-04		CR				380	0.991	0.983	
A ₄	4.2149581E-05		RC(S)				370	0.991	0.982	
A ₅	-1.3216062E-06		RA(S)				360	0.988	0.976	
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.981	0.962	
D ₀			Grade				340	0.962	0.925	
D ₁			D _w				330	0.910	0.828	
D ₂			D _A				320	0.750	0.560	
E ₀			CR				310	0.350	0.120	
E ₁			RC(S)				300			
λ _{TK} (μm)			RA(S)				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)				机械性质 Mechanical Properties			
Range of Temperature			t	C'	d	e	F'	g	H _k (10 ⁷ Pa)	342
-60~-40									F _A	83
-40~-20									E (10 ⁷ Pa)	6112
-20~0									G (10 ⁷ Pa)	2530
0~20									μ	0.208
20~40									B (10 ⁻¹² /Pa)	
40~60									其他性质 Other Properties	
60~80									ρ (g/cm ³)	2.94
80~100									备注 Remarks	
100~120										
120~140										