

QF3		575413		n _d = 1.57502		v _d = 41.31		n _F - n _C = 0.013920		
				n _e = 1.57833		v _e = 41.03		n _{F'} - n _{C'} = 0.014097		
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	0.870	0.750	
n _{1970.09}	1970.09		P _{d,C}	0.2965	P' _{d,C'}	0.2465	2200	0.941	0.885	
n _{1529.58}	1529.58		P _{e,d}	0.2374	P' _{e,d}	0.2344	2000	0.970	0.941	
n _{1060.0}	1060.0		P _{g,F}	0.5743	P' _{g,F'}	0.5083	1800	0.985	0.970	
n _t	1013.98		P _{i,h}		P' _{i,h}		1600	0.996	0.992	
n _s	852.11		异常色散 Abnormal Dispersions				1400	0.999	0.998	
n _r	706.52	1.56860	ΔP _{C,t}		ΔP _{C,s}		1200	0.999	0.998	
n _C	656.27	1.57090	ΔP _{F,e}	-0.0009	ΔP _{g,F}	-0.0010	1060	0.999	0.998	
n _{C'}	643.85	1.57155	着色度 Color Code				1000	0.999	0.999	
n _{He-Ne}	632.8	1.57216	λ ₈₀ /λ ₅		340/310		950	0.999	0.999	
n _D	589.29	1.57490	λ ₇₀ /λ ₅				900	0.999	0.999	
n _d	587.56	1.57502	热性质 Thermal Properties				850	0.999	0.999	
n _e	546.07	1.57833	T _g (°C)		420		800	0.999	0.999	
n _F	486.13	1.58482	T _s (°C)		470		700	0.999	0.999	
n _{F'}	479.99	1.58564	T ₁₀ ^{14.5} (°C)				650	0.999	0.999	
n _g	435.83	1.59281	T ₁₀ ¹³ (°C)				600	0.999	0.999	
n _h	404.66	1.59968	T ₁₀ ^{7.6} (°C)				550	0.999	0.999	
n _i	365.01	1.61197	α _{30/70} (10 ⁻⁷ /K)		93		500	0.999	0.999	
n _{313.18}	313.18		α _{100/300} (10 ⁻⁷ /K)		114		480	0.999	0.999	
n _{302.15}	302.15		λ[W/(m·K)]				460	0.999	0.999	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.999	0.999	
A ₀	2.4245509E+00		Grade				420	0.999	0.999	
A ₁	-7.9714057E-03		D _w				400	0.998	0.997	
A ₂	1.9149892E-02		D _A				390	0.998	0.996	
A ₃	3.5505098E-04		CR				380	0.996	0.992	
A ₄	1.3941882E-05		RC(S)				370	0.994	0.989	
A ₅	1.7057720E-06		RA(S)				360	0.989	0.979	
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.976	0.952	
D ₀			Grade				340	0.940	0.870	
D ₁			D _w				330	0.810	0.650	
D ₂			D _A				320	0.450	0.210	
E ₀			CR				310			
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)	410
-60~-40									F _A	
-40~-20									E (10 ⁷ Pa)	5654
-20~0									G (10 ⁷ Pa)	2344
0~20									μ	0.206
20~40									B (10 ⁻¹² /Pa)	
40~60									其他性质 Other Properties	
60~80									ρ (g/cm ³)	3.18
80~100									备注 Remarks	
100~120										
120~140										