

QF8		541472		n _d = 1.54072		v _d = 47.20		n _F - n _C = 0.011457	
				n _e = 1.54344		v _e = 46.92		n _{F'} - n _{C'} = 0.011583	
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	0.760
n _{1970.09}	1970.09		P _{d,C}	0.2994	P' _{d,C'}	0.2495	2200	0.909	0.827
n _{1529.58}	1529.58		P _{e,d}	0.2374	P' _{e,d}	0.2348	2000	0.955	0.912
n _{1060.0}	1060.0		P _{g,F}	0.5621	P' _{g,F'}	0.4990	1800	0.983	0.966
n _t	1013.98		P _{i,h}		P' _{i,h}		1600	0.999	0.998
n _s	852.11		异常色散 Abnormal Dispersions				1400	0.999	0.998
n _r	706.52	1.53536	ΔP _{C,t}		ΔP _{C,s}		1200	0.999	0.998
n _C	656.27	1.53729	ΔP _{F,e}	-0.0004	ΔP _{g,F}	-0.0032	1060	0.999	0.998
n _{C'}	643.85	1.53783	着色度 Color Code				1000	0.999	0.998
n _{He-Ne}	632.8	1.53834	λ ₈₀ /λ ₅		330/310		950	0.999	0.998
n _D	589.29	1.54062	λ ₇₀ /λ ₅				900	0.999	0.998
n _d	587.56	1.54072	热性质 Thermal Properties				850	0.999	0.998
n _e	546.07	1.54344	T _g (°C)		440		800	0.999	0.998
n _F	486.13	1.54875	T _s (°C)		502		700	0.999	0.998
n _{F'}	479.99	1.54941	T ₁₀ ^{14.5} (°C)		383		650	0.998	0.997
n _g	435.83	1.55519	T ₁₀ ¹³ (°C)		426		600	0.998	0.997
n _h	404.66	1.56068	T ₁₀ ^{7.6} (°C)		400		550	0.998	0.997
n _i	365.01	1.57033	α _{30/70} (10 ⁻⁷ /K)		85		500	0.998	0.997
n _{313.18}	313.18		α _{100/300} (10 ⁻⁷ /K)		98		480	0.998	0.996
n _{302.15}	302.15		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	0.995
A ₀	2.3287431E+00		Grade				420	0.997	0.995
A ₁	-7.8679800E-03		D _w				400	0.997	0.995
A ₂	1.5763854E-02		D _A				390	0.996	0.993
A ₃	1.9794235E-04		CR				380	0.994	0.989
A ₄	1.8002892E-05		RC(S)				370	0.994	0.988
A ₅	3.6533474E-07		RA(S)				360	0.991	0.983
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.984	0.968
D ₀			Grade				340	0.964	0.930
D ₁			D _w				330	0.912	0.832
D ₂			D _A				320	0.760	0.580
E ₀			CR				310	0.400	0.160
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)				H_k (10⁷Pa)		
Range of Temperature			t	C'	d	e	F'	g	397
-60~-40									F _A
-40~-20									83
-20~0									E (10 ⁷ Pa)
0~20									6175
20~40									G (10 ⁷ Pa)
40~60									2551
60~80									μ
80~100									0.210
100~120									B (10 ⁻¹² /Pa)
120~140									
			备注 Remarks						