

D-FK61A			497816				n _d = 1.496650		v _d = 81.55		n _F - n _C = 0.006090	
							n _e = 1.498104		v _e = 81.15		n _{F'} - n _{C'} = 0.006138	
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}	0.2837	P' _{s,t}	0.2815	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.479108	P _{C,s}	0.5427	P' _{C',s}	0.5868	2400	0.998	0.997			
n _{1970.09}	1970.09	1.482303	P _{d,C}	0.3056	P' _{d,C'}	0.2548	2200	0.999	0.998			
n _{1529.58}	1529.58	1.485737	P _{e,d}	0.2388	P' _{e,d}	0.2369	2000	0.999	0.999			
n _{1060.0}	1060.0	1.489341	P _{g,F}	0.5378	P' _{g,F'}	0.4774	1800	0.999	0.999			
n _t	1013.98	1.489756	P _{i,h}	0.7475	P' _{i,h}	0.7416	1600	0.999	0.999			
n _s	852.11	1.491484	异常色散 Abnormal Dispersions				1400	0.999	0.999			
n _r	706.52	1.493727					ΔP _{C,t}	-0.1041	ΔP _{C,s}	-0.0519	1200	0.999
n _C	656.27	1.494789	ΔP _{F,e}	0.0104	ΔP _{g,F}	0.0309	1060	0.999	0.999			
n _{C'}	643.85	1.495086	着色度 Color Code				1000	0.999	0.999			
n _{He-Ne}	632.8	1.495363					λ ₈₀ /λ ₅	325/-		950	0.999	0.999
n _D	589.29	1.496596	λ ₇₀ /λ ₅			900	0.999	0.999				
n _d	587.56	1.496650	热性质 Thermal Properties				850	0.999	0.999			
n _e	546.07	1.498104					T _g (°C)	467		800	0.999	0.998
n _F	486.13	1.500879	T _s (°C)	493		700	0.999	0.998				
n _{F'}	479.99	1.501224	T ₁₀ ^{14.5} (°C)	430		650	0.999	0.998				
n _g	435.83	1.504154	T ₁₀ ¹³ (°C)	459		600	0.999	0.998				
n _h	404.66	1.506851	T ₁₀ ^{7.6} (°C)	538		550	0.999	0.998				
n _i	365.01	1.511403	α _{30/70°C} (10 ⁻⁷ /K)	126		500	0.999	0.998				
n _{313.18}	313.18	1.520479	α _{100/300°C} (10 ⁻⁷ /K)	155		480	0.999	0.998				
n _{302.15}	302.15	1.523122	λ[W/(m·K)]			460	0.999	0.998				
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.996			
							K ₁	7.14581002E-01		Grade	420	0.998
L ₁	1.08378966E-02		D _w	1		400	0.998	0.996				
K ₂	5.02174967E-01		D _A	3		390	0.997	0.996				
L ₂	1.32310137E-03		CR	1		380	0.997	0.996				
K ₃	8.38296164E-01		RC(S)	1		370	0.994	0.989				
L ₃	1.53775939E+02		RA(S)	2		360	0.988	0.977				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.976	0.953			
							D ₀	-1.94E-05		H _k (10 ⁷ Pa)	360	
D ₁	2.54E-09		折射率温度系数 Temperature Coefficients of Refractive Index				F _A	308				
D ₂	-2.83E-11						温度范围 (°C)	dn/dt relative(10⁻⁶/°C)			E (10 ⁷ Pa)	7367
E ₀	3.05E-07		Range of Temperature	t	C'	d	e	F'	g	G (10 ⁷ Pa)	2840	
E ₁	-9.31E-11		-60~-40	-5.7	-5.6	-5.4	-5.2	-5.2	-5.0	μ	0.297	
λ _{TK} (μm)	0.242		-40~-20	-5.9	-5.7	-5.7	-5.6	-5.5	-5.2	B (10 ⁻¹² /Pa)	0.71	
			-20~0	-6.2	-6.1	-6.1	-6.0	-5.7	-5.4	其他性质 Other Properties		
			0~20	-6.5	-6.3	-6.1	-6.2	-5.9	-5.7			
			20~40	-6.6	-6.5	-6.2	-6.2	-6.1	-5.9	ρ (g/cm ³)	3.68	
			40~60	-6.6	-6.5	-6.3	-6.3	-6.2	-6.0	备注 Remarks		
			60~80	-6.7	-6.6	-6.6	-6.5	-6.3	-6.1			
			80~100	-6.9	-6.8	-6.8	-6.7	-6.5	-6.3	**:退火速率 anneal rate 25°C/h		
			100~120	-7.2	-7.1	-7.1	-6.9	-6.6	-6.5			
			120~140	-7.4	-7.2	-7.2	-7.0	-6.8	-6.6			