

D-LaK6-25			693531				n _d = 1.692810		v _d = 53.05		n _F - n _C = 0.013060																		
							n _e = 1.695922		v _e = 52.82		n _{F'} - n _{C'} = 0.013176																		
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}	0.2791	P' _{s,t}	0.2766	λ (nm)	τ (5mm)	τ (10mm)																				
n _{2325.42}	2325.42	1.655163	P _{C,s}	0.5354	P' _{C',s}	0.5786	2400	0.840	0.710																				
n _{1970.09}	1970.09	1.662215	P _{d,C}	0.3034	P' _{d,C'}	0.2529	2200	0.960	0.922																				
n _{1529.58}	1529.58	1.669660	P _{e,d}	0.2383	P' _{e,d}	0.2362	2000	0.987	0.974																				
n _{1060.0}	1060.0	1.677333	P _{g,F}	0.5470	P' _{g,F'}	0.4855	1800	0.998	0.996																				
n _t	1013.98	1.678210	P _{i,h}	0.7813	P' _{i,h}	0.7744	1600	0.999	0.998																				
n _s	852.11	1.681855	异常色散 Abnormal Dispersions				1400	0.999	0.998																				
n _r	706.52	1.686595					ΔP _{C,t}	0.0183	ΔP _{C,s}	0.0082	1200	0.999	0.998																
n _C	656.27	1.688847	ΔP _{F,e}	-0.0024	ΔP _{g,F}	-0.0083	1060	0.999	0.998																				
n _{C'}	643.85	1.689478	着色度 Color Code				1000	0.999	0.998																				
n _{He-Ne}	632.8	1.690067					λ ₈₀ /λ ₅	360/305			950	0.999	0.998																
n _D	589.29	1.692694	λ ₇₀ /λ ₅				900	0.999	0.998																				
n _d	587.56	1.692810	热性质 Thermal Properties				850	0.999	0.998																				
n _e	546.07	1.695922					T _g (°C)	522			800	0.998	0.997																
n _F	486.13	1.701907	T _s (°C)	560			700	0.998	0.996																				
n _{F'}	479.99	1.702654	T ₁₀ ^{14.5} (°C)	485			650	0.998	0.996																				
n _g	435.83	1.709051	T ₁₀ ¹³ (°C)	513			600	0.998	0.996																				
n _h	404.66	1.715006	T ₁₀ ^{7.6} (°C)	616			550	0.998	0.996																				
n _i	365.01	1.725210	α _{30/70°C} (10 ⁻⁷ /K)	75			500	0.997	0.994																				
n _{313.18}	313.18	1.746210	α _{100/300°C} (10 ⁻⁷ /K)	95			480	0.995	0.990																				
n _{302.15}	302.15	1.752506	λ[W/(m·K)]				460	0.993	0.987																				
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				机械性质 Mechanical Properties																						
													K ₁	1.22299893E+00		Grade		H _k (10 ⁷ Pa)				665							
折射率温度系数常数 Constants of dn/dt			折射率温度系数 Temperature Coefficients of Refractive Index				其他性质 Other Properties																						
													L ₁	9.40859262E+01		D _w		F _A				138							
温度范围 (°C)			dn/dt relative(10⁻⁶/°C)				备注 Remarks																						
													K ₂	4.71209941E-01		D _A		E (10 ⁷ Pa)				11369							
Range of Temperature			t				C'				d				e				F'				g				G (10 ⁷ Pa)		4445
																											μ		0.279
-60~-40			2.4				2.9				3.0				3.2				3.8				4.0				B (10 ⁻¹² /Pa)		1.89
																											ρ (g/cm ³)		3.50
-40~-20			2.4				2.9				3.0				3.2				3.7				4.0				备注 Remarks		
																													**:退火速率 anneal rate 25°C/h
-20~0			2.4				3.0				3.3				3.5				3.8				4.3						
0~20			2.5				3.1				3.3				3.6				3.9				4.3						
20~40			2.6				3.2				3.5				3.7				4.2				4.5						
40~60			2.7				3.3				3.5				3.7				4.3				4.7						
60~80			2.8				3.3				3.5				3.7				4.3				4.9						
80~100			2.9				3.4				3.8				4.0				4.4				5.1						
100~120			3.0				3.5				4.0				4.2				4.6				5.3						
120~140			3.1				3.7				4.1				4.3				4.7				5.4						