

D-K9			516641				n <sub>d</sub> = 1.516330		v <sub>d</sub> = 64.06		n <sub>F</sub> - n <sub>C</sub> = 0.008060	
							n <sub>e</sub> = 1.518254		v <sub>e</sub> = 63.86		n <sub>F'</sub> - n <sub>C'</sub> = 0.008115	
<b>折射率 Refractive Index*</b>			<b>相对部分色散 Relative Partial Dispersions</b>				<b>内部透射率 Internal Transmittance T</b>					
	λ (nm)		P <sub>s,t</sub>	0.3128	P' <sub>s,t</sub>	0.3107	λ (nm)	τ (5mm)	τ (10mm)			
n <sub>2325.42</sub>	2325.42	1.488293	P <sub>C,s</sub>	0.5635	P' <sub>C',s</sub>	0.6087	2400	0.918	0.842			
n <sub>1970.09</sub>	1970.09	1.494167	P <sub>d,C</sub>	0.3081	P' <sub>d,C'</sub>	0.2569	2200	0.952	0.906			
n <sub>1529.58</sub>	1529.58	1.500265	P <sub>e,d</sub>	0.2387	P' <sub>e,d</sub>	0.2371	2000	0.989	0.978			
n <sub>1060.0</sub>	1060.0	1.506155	P <sub>g,F</sub>	0.5339	P' <sub>g,F'</sub>	0.4744	1800	0.995	0.990			
n <sub>t</sub>	1013.98	1.506784	P <sub>i,h</sub>	0.7444	P' <sub>i,h</sub>	0.7394	1600	0.997	0.995			
n <sub>s</sub>	852.11	1.509305	<b>异常色散 Abnormal Dispersions</b>				1400	0.991	0.982			
n <sub>r</sub>	706.52	1.512413					ΔP <sub>C,t</sub>	0.0282	ΔP <sub>C,s</sub>	0.0103	1200	0.999
n <sub>C</sub>	656.27	1.513847	ΔP <sub>F,e</sub>	-0.0015	ΔP <sub>g,F</sub>	-0.0027	1060	0.999	0.998			
n <sub>C'</sub>	643.85	1.514245	<b>着色度 Color Code</b>				1000	0.999	0.998			
n <sub>He-Ne</sub>	632.8	1.514616					λ <sub>80</sub> /λ <sub>5</sub>	315/280			950	0.999
n <sub>D</sub>	589.29	1.516258	λ <sub>70</sub> /λ <sub>5</sub>				900	0.999	0.998			
n <sub>d</sub>	587.56	1.516330	<b>热性质 Thermal Properties</b>				850	0.999	0.998			
n <sub>e</sub>	546.07	1.518254					T <sub>g</sub> (°C)	496			800	0.999
n <sub>F</sub>	486.13	1.521907	T <sub>s</sub> (°C)	558			700	0.999	0.998			
n <sub>F'</sub>	479.99	1.522360	T <sub>10</sub> <sup>14.5</sup> (°C)	451			650	0.999	0.998			
n <sub>g</sub>	435.83	1.526210	T <sub>10</sub> <sup>13</sup> (°C)	483			600	0.999	0.997			
n <sub>h</sub>	404.66	1.529756	T <sub>10</sub> <sup>7.6</sup> (°C)	637			550	0.998	0.996			
n <sub>i</sub>	365.01	1.535756	α <sub>30/70</sub> (10 <sup>-7</sup> /K)	63			500	0.998	0.996			
n <sub>313.18</sub>	313.18	1.547811	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	78			480	0.998	0.996			
n <sub>302.15</sub>	302.15	1.551348	λ[W/(m·K)]				460	0.998	0.996			
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				<b>机械性质 Mechanical Properties</b>					
												K <sub>1</sub>
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>				<b>其他性质 Other Properties</b>					
												D <sub>w</sub>
D <sub>0</sub>	4.87E-06		<b>温度范围 (°C)</b>				<b>备注 Remarks</b>					
D <sub>1</sub>	1.55E-08											dn/dt relative(10 <sup>-6</sup> /°C)
D <sub>2</sub>	-1.35E-11		t		C'	d	e	F'	g			
E <sub>0</sub>	4.17E-07		-60~-40		3.7	4.0	4.1	4.2	4.4	4.6		
E <sub>1</sub>	5.20E-10		-40~-20		3.5	3.8	3.9	4.0	4.2	4.5		
λ <sub>TK</sub> (μm)	0.177		-20~0		3.6	3.8	3.9	4.0	4.2	4.6		
			0~20		3.6	3.9	4.0	4.1	4.3	4.7		
			20~40		3.7	4.0	4.1	4.3	4.5	4.8		
			40~60		3.8	4.1	4.2	4.5	4.6	4.9		
			60~80		3.8	4.2	4.3	4.5	4.8	5.0		
			80~100		3.9	4.4	4.5	4.7	5.0	5.3		
			100~120		4.1	4.5	4.6	4.7	5.1	5.5		
			120~140		4.3	4.7	4.8	4.9	5.3	5.6		
							*: 退火速率 anneal rate 4°C/h					