

D-K9			516640				n <sub>d</sub> = 1.515770		v <sub>d</sub> = 63.99		n <sub>F</sub> - n <sub>C</sub> = 0.008060	
							n <sub>e</sub> = 1.517694		v <sub>e</sub> = 63.79		n <sub>F'</sub> - n <sub>C'</sub> = 0.008115	
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 <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	1.487733	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	1.493607	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	1.499705	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	1.505595	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	1.506224	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	1.508745	异常色散 Abnormal Dispersions				1400	0.991	0.982			
n <sub>r</sub>	706.52	1.511853					ΔP <sub>C,t</sub>	0.0285	ΔP <sub>C,s</sub>	0.0105	1200	0.999
n <sub>C</sub>	656.27	1.513287	ΔP <sub>F,e</sub>	-0.0016	ΔP <sub>g,F</sub>	-0.0029	1060	0.999	0.998			
n <sub>C'</sub>	643.85	1.513685	着色度 Color Code				1000	0.999	0.998			
n <sub>He-Ne</sub>	632.8	1.514056					λ <sub>80</sub> /λ <sub>5</sub>	315/280			950	0.999
n <sub>D</sub>	589.29	1.515698	λ <sub>70</sub> /λ <sub>5</sub>				900	0.999	0.998			
n <sub>d</sub>	587.56	1.515770	热性质 Thermal Properties				850	0.999	0.998			
n <sub>e</sub>	546.07	1.517694					T <sub>g</sub> (°C)	496			800	0.999
n <sub>F</sub>	486.13	1.521347	T <sub>s</sub> (°C)	558			700	0.999	0.998			
n <sub>F'</sub>	479.99	1.521800	T <sub>10</sub> <sup>14.5</sup> (°C)	451			650	0.999	0.998			
n <sub>g</sub>	435.83	1.525650	T <sub>10</sub> <sup>13</sup> (°C)	483			600	0.999	0.997			
n <sub>h</sub>	404.66	1.529196	T <sub>10</sub> <sup>7.6</sup> (°C)	637			550	0.998	0.996			
n <sub>i</sub>	365.01	1.535196	α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)	63			500	0.998	0.996			
n <sub>313.18</sub>	313.18	1.547251	α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)	78			480	0.998	0.996			
n <sub>302.15</sub>	302.15	1.550788	λ[W/(m·K)]				460	0.998	0.996			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.996			
							420	0.998	0.996			
K <sub>1</sub>	1.08234297E+00		Grade				400	0.998	0.996			
L <sub>1</sub>	1.07907645E+02						390	0.997	0.994			
K <sub>2</sub>	5.48438846E-01		D <sub>w</sub>				380	0.996	0.992			
L <sub>2</sub>	2.19092900E-03						1				370	0.994
K <sub>3</sub>	7.19999855E-01		D <sub>A</sub>								360	0.990
L <sub>3</sub>	1.34070020E-02						2				350	0.980
折射率温度系数常数 Constants of dn/dt			CR								340	0.968
							1				330	0.927
D <sub>0</sub>	4.87E-06		RC(S)								320	0.851
D <sub>1</sub>	1.55E-08						1				310	0.710
D <sub>2</sub>	-1.35E-11		RA(S)								300	0.498
E <sub>0</sub>	4.17E-07						2				290	0.257
E <sub>1</sub>	5.20E-10										280	
λ <sub>TK</sub> (μm)	0.177						机械性质 Mechanical Properties				H <sub>k</sub> (10 <sup>7</sup> Pa)	
折射率温度系数 Temperature Coefficients of Refractive Index			dn/dt relative(10 <sup>-6</sup> /°C)								F <sub>A</sub>	
							E (10 <sup>7</sup> Pa)		8318			
温度范围 (°C)			t				G (10 <sup>7</sup> Pa)		3430			
Range of Temperature							C'				μ	
-60~-40	3.7		d								B (10 <sup>-12</sup> /Pa)	
-40~-20	3.5						e				其他性质 Other Properties	
-20~0	3.6		F'									
0~20	3.6						g				备注 Remarks	
20~40	3.7		5.0									
40~60	3.8						5.3					
60~80	3.8		5.5									
80~100	3.9						5.6					
100~120	4.1											
120~140	4.3											