

F1		603380		n <sub>d</sub> = 1.60342		v <sub>d</sub> = 38.01		n <sub>F</sub> - n <sub>C</sub> = 0.015873	
				n <sub>e</sub> = 1.60718		v <sub>e</sub> = 37.75		n <sub>F'</sub> - n <sub>C'</sub> = 0.016084	
<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>		P' <sub>s,t</sub>		λ (nm)	τ (5mm)	τ (10mm)
n <sub>2325.42</sub>	2325.42		P <sub>C,s</sub>		P' <sub>C',s</sub>		2400	0.927	0.860
n <sub>1970.09</sub>	1970.09		P <sub>d,C</sub>	0.2947	P' <sub>d,C'</sub>	0.2452	2200	0.950	0.903
n <sub>1529.58</sub>	1529.58		P <sub>e,d</sub>	0.2372	P' <sub>e,d</sub>	0.2341	2000	0.980	0.960
n <sub>1060.0</sub>	1060.0		P <sub>g,F</sub>	0.5788	P' <sub>g,F'</sub>	0.5125	1800	0.985	0.970
n <sub>t</sub>	1013.98		P <sub>i,h</sub>		P' <sub>i,h</sub>		1600	0.990	0.980
n <sub>s</sub>	852.11		<b>异常色散 Abnormal Dispersions</b>				1400	0.998	0.996
n <sub>r</sub>	706.52	1.59615	ΔP <sub>C,t</sub>		ΔP <sub>C,s</sub>		1200	0.998	0.996
n <sub>C</sub>	656.27	1.59874	ΔP <sub>F,e</sub>	-0.0006	ΔP <sub>g,F</sub>	-0.0022	1060	0.998	0.997
n <sub>C'</sub>	643.85	1.59947					1000	0.998	0.997
n <sub>He-Ne</sub>	632.8	1.60016					950	0.999	0.998
n <sub>D</sub>	589.29	1.60328					900	0.999	0.999
n <sub>d</sub>	587.56	1.60342	<b>着色度 Color Code</b>				850	0.999	0.999
n <sub>e</sub>	546.07	1.60718	λ <sub>80</sub> /λ <sub>5</sub>		350/320		800	0.999	0.999
n <sub>F</sub>	486.13	1.61461	λ <sub>70</sub> /λ <sub>5</sub>				700	0.999	0.999
n <sub>F'</sub>	479.99	1.61556					650	0.999	0.999
n <sub>g</sub>	435.83	1.62380					600	0.999	0.999
n <sub>h</sub>	404.66	1.63174					550	0.999	0.999
n <sub>i</sub>	365.01	1.64602	<b>热性质 Thermal Properties</b>				500	0.999	0.999
n <sub>313.18</sub>	313.18		T <sub>g</sub> (°C)		420		480	0.999	0.999
n <sub>302.15</sub>	302.15		T <sub>s</sub> (°C)		460		460	0.999	0.999
			T <sub>10</sub> <sup>14.5</sup> (°C)		405		440	0.998	0.997
			T <sub>10</sub> <sup>13</sup> (°C)		430		420	0.998	0.996
			T <sub>10</sub> <sup>7.6</sup> (°C)				400	0.998	0.996
<b>色散公式常数 Constants of Dispersion Formula</b>			α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)		92		390	0.995	0.990
A <sub>0</sub>	2.5059651E+00		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)		114		380	0.992	0.985
A <sub>1</sub>	-7.8686119E-03		λ[W/(m·K)]				370	0.989	0.979
A <sub>2</sub>	2.1574214E-02						360	0.979	0.958
A <sub>3</sub>	5.9867966E-04		<b>化学性质 Chemical Properties</b>				350	0.950	0.900
A <sub>4</sub>	-9.5194606E-07						340	0.870	0.750
A <sub>5</sub>	2.9024858E-06						330	0.640	0.400
							320	0.230	0.050
<b>折射率温度系数常数 Constants of dn/dt</b>			Grade				310		
D <sub>0</sub>			D <sub>w</sub>		2		300		
D <sub>1</sub>			D <sub>A</sub>		1		290		
D <sub>2</sub>			CR		3		280		
E <sub>0</sub>			RC(S)		3				
E <sub>1</sub>			RA(S)		1				
λ <sub>TK</sub> (μm)									
							<b>机械性质 Mechanical Properties</b>		
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>							H <sub>k</sub> (10 <sup>7</sup> Pa)		445
<b>温度范围 (°C)</b>		<b>dn/dt relative(10<sup>-6</sup>/°C)</b>							
<b>Range of Temperature</b>		<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>	F <sub>A</sub>	
-60~-40								85	
-40~-20								E (10 <sup>7</sup> Pa)	
-20~0								5730	
0~20								G (10 <sup>7</sup> Pa)	
20~40								2340	
40~60								μ	
60~80								0.224	
80~100								B (10 <sup>-12</sup> /Pa)	
100~120								2.66	
120~140									
							<b>其他性质 Other Properties</b>		
							ρ (g/cm <sup>3</sup> )		3.43
							<b>备注 Remarks</b>		