

ZF1		648338		n <sub>d</sub> = 1.64769		v <sub>d</sub> = 33.84		n <sub>F</sub> - n <sub>C</sub> = 0.019142					
				n <sub>e</sub> = 1.65223		v <sub>e</sub> = 33.59		n <sub>F'</sub> - n <sub>C'</sub> = 0.019419					
<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		0.949		0.900	
n <sub>1970.09</sub>		1970.09		P <sub>d,C</sub> 0.2923		P' <sub>d,C'</sub> 0.2430		2200		0.960		0.922	
n <sub>1529.58</sub>		1529.58		P <sub>e,d</sub> 0.2368		P' <sub>e,d</sub> 0.2334		2000		0.970		0.941	
n <sub>1060.0</sub>		1060.0		P <sub>g,F</sub> 0.5887		P' <sub>g,F'</sub> 0.5210		1800		0.988		0.976	
n <sub>t</sub>		1013.98		P <sub>i,h</sub>		P' <sub>i,h</sub>		1600		0.996		0.992	
n <sub>s</sub>		852.11		<b>异常色散 Abnormal Dispersions</b>									
n <sub>r</sub>		706.52 1.63902											
n <sub>C</sub>		656.27 1.64210		ΔP <sub>C,t</sub>		ΔP <sub>C,s</sub>		1200		0.999		0.998	
n <sub>C'</sub>		643.85 1.64297		ΔP <sub>F,e</sub> -0.0001		ΔP <sub>g,F</sub> 0.0006		1060		0.999		0.998	
n <sub>He-Ne</sub>		632.8 1.64380		<b>着色度 Color Code</b>									
n <sub>D</sub>		589.29 1.64753											
n <sub>d</sub>		587.56 1.64769		λ <sub>80</sub> /λ <sub>5</sub>		360/330		950		0.999		0.998	
n <sub>e</sub>		546.07 1.65223		λ <sub>70</sub> /λ <sub>5</sub>				900		0.999		0.998	
n <sub>F</sub>		486.13 1.66124		<b>热性质 Thermal Properties</b>									
n <sub>F'</sub>		479.99 1.66239											
n <sub>g</sub>		435.83 1.67251		T <sub>g</sub> (°C)		430		850		0.999		0.998	
n <sub>h</sub>		404.66 1.68236		T <sub>s</sub> (°C)		480		800		0.999		0.998	
n <sub>i</sub>		365.01 1.70035		T <sub>10</sub> <sup>14.5</sup> (°C)		425		700		0.999		0.998	
n <sub>313.18</sub>		313.18		T <sub>10</sub> <sup>13</sup> (°C)		437		650		0.999		0.998	
n <sub>302.15</sub>		302.15		T <sub>10</sub> <sup>7.6</sup> (°C)		571		600		0.999		0.998	
<b>色散公式常数 Constants of Dispersion Formula</b>				α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)		89		550		0.999		0.998	
A <sub>0</sub>		2.6356161E+00		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)		104		500		0.998		0.997	
A <sub>1</sub>		-8.8396420E-03		λ[W/(m·K)]				480		0.997		0.994	
A <sub>2</sub>		2.5644781E-02		<b>化学性质 Chemical Properties</b>									
A <sub>3</sub>		9.6522374E-04											
A <sub>4</sub>		-1.8304798E-05		Grade				440		0.996		0.992	
A <sub>5</sub>		5.5563517E-06		D <sub>w</sub>		1		420		0.994		0.989	
<b>折射率温度系数常数 Constants of dn/dt</b>				D <sub>A</sub>		2		400		0.990		0.981	
D <sub>0</sub>				CR		1		390		0.984		0.969	
D <sub>1</sub>				RC(S)		1		380		0.976		0.953	
D <sub>2</sub>				RA(S)		3		370		0.963		0.928	
E <sub>0</sub>				<b>机械性质 Mechanical Properties</b>									
E <sub>1</sub>													
λ <sub>TK</sub> (μm)				H <sub>k</sub> (10 <sup>7</sup> Pa)		410		360		0.930		0.870	
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>				D <sub>w</sub>		1		350		0.850		0.730	
<b>温度范围 (°C)</b>				D <sub>A</sub>		2		340		0.660		0.430	
<b>Range of Temperature</b>				CR		1		330		0.280		0.080	
-60~-40				RC(S)		1		320					
-40~-20				RA(S)		3		310					
-20~0								300					
0~20								290					
20~40								280					
40~60													
60~80													
80~100													
100~120													
120~140													
<b>其他性质 Other Properties</b>				E (10 <sup>7</sup> Pa)		5330							
ρ (g/cm <sup>3</sup> )				G (10 <sup>7</sup> Pa)		2160							
				μ		0.235							
				B (10 <sup>-12</sup> /Pa)		2.47							
<b>备注 Remarks</b>													