

ZF8		654337		n <sub>d</sub> = 1.65446		v <sub>d</sub> = 33.65		n <sub>F</sub> - n <sub>C</sub> = 0.019447	
				n <sub>e</sub> = 1.65907		v <sub>e</sub> = 33.41		n <sub>F'</sub> - n <sub>C'</sub> = 0.019728	
<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	0.948	0.898
n <sub>1970.09</sub>	1970.09		P <sub>d,C</sub>	0.2921	P' <sub>d,C'</sub>	0.2428	2200	0.957	0.916
n <sub>1529.58</sub>	1529.58		P <sub>e,d</sub>	0.2371	P' <sub>e,d</sub>	0.2337	2000	0.982	0.964
n <sub>1060.0</sub>	1060.0		P <sub>g,F</sub>	0.5883	P' <sub>g,F'</sub>	0.5206	1800	0.990	0.980
n <sub>t</sub>	1013.98		P <sub>i,h</sub>		P' <sub>i,h</sub>		1600	0.998	0.997
n <sub>s</sub>	852.11		<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998
n <sub>r</sub>	706.52	1.64565	ΔP <sub>C,t</sub>		ΔP <sub>C,s</sub>		1200	0.999	0.998
n <sub>C</sub>	656.27	1.64878	ΔP <sub>F,e</sub>	-0.0007	ΔP <sub>g,F</sub>	-0.0001	1060	0.999	0.998
n <sub>C'</sub>	643.85	1.64967					1000	0.999	0.998
n <sub>He-Ne</sub>	632.8	1.65050					950	0.999	0.998
n <sub>D</sub>	589.29	1.65429					900	0.999	0.998
n <sub>d</sub>	587.56	1.65446	<b>着色度 Color Code</b>				850	0.999	0.998
n <sub>e</sub>	546.07	1.65907	λ <sub>80</sub> /λ <sub>5</sub>		380/340		800	0.998	0.997
n <sub>F</sub>	486.13	1.66822	λ <sub>70</sub> /λ <sub>5</sub>				700	0.998	0.996
n <sub>F'</sub>	479.99	1.66939					650	0.997	0.995
n <sub>g</sub>	435.83	1.67966					600	0.997	0.995
n <sub>h</sub>	404.66	1.68965					550	0.997	0.995
n <sub>i</sub>	365.01	1.70788	<b>热性质 Thermal Properties</b>				500	0.996	0.992
n <sub>313.18</sub>	313.18		T <sub>g</sub> (°C)		448		480	0.995	0.990
n <sub>302.15</sub>	302.15		T <sub>s</sub> (°C)		518		460	0.993	0.987
			T <sub>10</sub> <sup>14.5</sup> (°C)		393		440	0.991	0.983
			T <sub>10</sub> <sup>13</sup> (°C)		436		420	0.988	0.976
<b>色散公式常数 Constants of Dispersion Formula</b>			T <sub>10</sub> <sup>7.6</sup> (°C)		617		400	0.979	0.958
A <sub>0</sub>	2.6567173E+00		α <sub>30/70</sub> (10 <sup>-7</sup> /K)		76		390	0.966	0.934
A <sub>1</sub>	-9.1117044E-03		α <sub>100/300</sub> (10 <sup>-7</sup> /K)		89		380	0.947	0.897
A <sub>2</sub>	2.5815197E-02		λ[W/(m·K)]				370	0.918	0.843
A <sub>3</sub>	1.1203564E-03						360	0.850	0.720
A <sub>4</sub>	-4.1066817E-05						350	0.710	0.510
A <sub>5</sub>	6.9242011E-06		<b>化学性质 Chemical Properties</b>				340	0.420	0.180
			Grade				330	0.100	0.010
<b>折射率温度系数常数 Constants of dn/dt</b>			D <sub>w</sub>		1		320		
D <sub>0</sub>			D <sub>A</sub>		2		310		
D <sub>1</sub>			CR		1		300		
D <sub>2</sub>			RC(S)		1		290		
E <sub>0</sub>			RA(S)		2		280		
E <sub>1</sub>									
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)				379		
<b>温度范围 (°C)</b>		<b>dn/dt relative(10<sup>-6</sup>/°C)</b>		F <sub>A</sub>				102	
<b>Range of Temperature</b>		<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>	E (10 <sup>7</sup> Pa)	
-60~-40								5662	
-40~-20								G (10 <sup>7</sup> Pa)	
-20~0								2313	
0~20								μ	
20~40								0.224	
40~60								B (10 <sup>-12</sup> /Pa)	
60~80								2.44	
80~100								<b>其他性质 Other Properties</b>	
100~120								ρ (g/cm <sup>3</sup> )	
120~140								3.91	
			<b>备注 Remarks</b>						