

QF8		541472		n <sub>d</sub> = 1.54072		v <sub>d</sub> = 47.20		n <sub>F</sub> - n <sub>C</sub> = 0.011457	
				n <sub>e</sub> = 1.54344		v <sub>e</sub> = 46.92		n <sub>F'</sub> - n <sub>C'</sub> = 0.011583	
<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	0.870	0.760
n <sub>1970.09</sub>	1970.09		P <sub>d,C</sub>	0.2994	P' <sub>d,C'</sub>	0.2495	2200	0.909	0.827
n <sub>1529.58</sub>	1529.58		P <sub>e,d</sub>	0.2374	P' <sub>e,d</sub>	0.2348	2000	0.955	0.912
n <sub>1060.0</sub>	1060.0		P <sub>g,F</sub>	0.5621	P' <sub>g,F'</sub>	0.4990	1800	0.983	0.966
n <sub>t</sub>	1013.98		P <sub>i,h</sub>		P' <sub>i,h</sub>		1600	0.999	0.998
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	1.53536	ΔP <sub>C,t</sub>		ΔP <sub>C,s</sub>		1200	0.999	0.998
n <sub>C</sub>	656.27	1.53729	ΔP <sub>F,e</sub>	-0.0004	ΔP <sub>g,F</sub>	-0.0032	1060	0.999	0.998
n <sub>C'</sub>	643.85	1.53783	<b>着色度 Color Code</b>				1000	0.999	0.998
n <sub>He-Ne</sub>	632.8	1.53834	λ <sub>80</sub> /λ <sub>5</sub>		330/310		950	0.999	0.998
n <sub>D</sub>	589.29	1.54062	λ <sub>70</sub> /λ <sub>5</sub>				900	0.999	0.998
n <sub>d</sub>	587.56	1.54072	<b>热性质 Thermal Properties</b>				850	0.999	0.998
n <sub>e</sub>	546.07	1.54344	T <sub>g</sub> (°C)		440		800	0.999	0.998
n <sub>F</sub>	486.13	1.54875	T <sub>s</sub> (°C)		502		700	0.999	0.998
n <sub>F'</sub>	479.99	1.54941	T <sub>10</sub> <sup>14.5</sup> (°C)		383		650	0.998	0.997
n <sub>g</sub>	435.83	1.55519	T <sub>10</sub> <sup>13</sup> (°C)		426		600	0.998	0.997
n <sub>h</sub>	404.66	1.56068	T <sub>10</sub> <sup>7.6</sup> (°C)		400		550	0.998	0.997
n <sub>i</sub>	365.01	1.57033	α <sub>30/70</sub> (10 <sup>-7</sup> /K)		85		500	0.998	0.997
n <sub>313.18</sub>	313.18		α <sub>100/300</sub> (10 <sup>-7</sup> /K)		98		480	0.998	0.996
n <sub>302.15</sub>	302.15		λ[W/(m·K)]				460	0.997	0.995
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.997	0.995
A <sub>0</sub>	2.3287431E+00		Grade				420	0.997	0.995
A <sub>1</sub>	-7.8679800E-03		D <sub>w</sub>				400	0.997	0.995
A <sub>2</sub>	1.5763854E-02		D <sub>A</sub>				390	0.996	0.993
A <sub>3</sub>	1.9794235E-04		CR				380	0.994	0.989
A <sub>4</sub>	1.8002892E-05		RC(S)				370	0.994	0.988
A <sub>5</sub>	3.6533474E-07		RA(S)				360	0.991	0.983
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				350	0.984	0.968
D <sub>0</sub>			Grade				340	0.964	0.930
D <sub>1</sub>			D <sub>w</sub>				330	0.912	0.832
D <sub>2</sub>			D <sub>A</sub>				320	0.760	0.580
E <sub>0</sub>			CR				310	0.400	0.160
E <sub>1</sub>			RC(S)				300		
λ <sub>TK</sub> (μm)			RA(S)				290		
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>			<b>其他性质 Other Properties</b>				280		
<b>温度范围 (°C)</b>			<b>dn/dt relative(10<sup>-6</sup>/°C)</b>				<b>H<sub>k</sub> (10<sup>7</sup>Pa)</b>		
<b>Range of Temperature</b>			<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>	397
-60~-40									F <sub>A</sub>
-40~-20									83
-20~0									E (10 <sup>7</sup> Pa)
0~20									6175
20~40									G (10 <sup>7</sup> Pa)
40~60									2551
60~80									μ
80~100									0.210
100~120									B (10 <sup>-12</sup> /Pa)
120~140									
			<b>备注 Remarks</b>						