

H-ZK50GT			607567				n <sub>d</sub> = 1.607380		v <sub>d</sub> = 56.65		n <sub>F</sub> - n <sub>C</sub> = 0.010721	
							n <sub>e</sub> = 1.609935		v <sub>e</sub> = 56.37		n <sub>F'</sub> - n <sub>C'</sub> = 0.010821	
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>	0.2698	P' <sub>s,t</sub>	0.2673	λ (nm)	τ (5mm)	τ (10mm)			
n <sub>2325.42</sub>	2325.42	1.578561	P <sub>C,s</sub>	0.5284	P' <sub>C',s</sub>	0.5711	2400	0.933	0.871			
n <sub>1970.09</sub>	1970.09	1.583630	P <sub>d,C</sub>	0.3026	P' <sub>d,C'</sub>	0.2522	2200	0.960	0.922			
n <sub>1529.58</sub>	1529.58	1.589073	P <sub>e,d</sub>	0.2383	P' <sub>e,d</sub>	0.2361	2000	0.987	0.975			
n <sub>1060.0</sub>	1060.0	1.594894	P <sub>g,F</sub>	0.5482	P' <sub>g,F'</sub>	0.4863	1800	0.993	0.987			
n <sub>t</sub>	1013.98	1.595579	P <sub>i,h</sub>	0.7802	P' <sub>i,h</sub>	0.7730	1600	0.997	0.995			
n <sub>s</sub>	852.11	1.598471					1400	0.995	0.991			
n <sub>r</sub>	706.52	1.602300	异常色散 Abnormal Dispersions				1200	0.999	0.998			
n <sub>C</sub>	656.27	1.604136	ΔP <sub>C,t</sub>	-0.0151	ΔP <sub>C,s</sub>	-0.0073	1060	0.999	0.998			
n <sub>C'</sub>	643.85	1.604651	ΔP <sub>F,e</sub>	0.0003	ΔP <sub>g,F</sub>	-0.0010	1000	0.999	0.998			
n <sub>He-Ne</sub>	632.8	1.605133					950	0.999	0.998			
n <sub>D</sub>	589.29	1.607285					900	0.999	0.998			
n <sub>d</sub>	587.56	1.607380	着色度 Color Code				850	0.999	0.998			
n <sub>e</sub>	546.07	1.609935	λ <sub>80</sub> /λ <sub>5</sub>		335/280		800	0.999	0.998			
n <sub>F</sub>	486.13	1.614857	λ <sub>70</sub> /λ <sub>5</sub>				700	0.998	0.997			
n <sub>F'</sub>	479.99	1.615472					650	0.998	0.997			
n <sub>g</sub>	435.83	1.620734					600	0.998	0.997			
n <sub>h</sub>	404.66	1.625628					550	0.998	0.996			
n <sub>i</sub>	365.01	1.633993	热性质 Thermal Properties				500	0.998	0.996			
n <sub>313.18</sub>	313.18	1.651067	T <sub>g</sub> (°C)		655		480	0.998	0.996			
n <sub>302.15</sub>	302.15	1.656137	T <sub>s</sub> (°C)		721		460	0.998	0.996			
			T <sub>10</sub> <sup>14.5</sup> (°C)		602		440	0.998	0.996			
			T <sub>10</sub> <sup>13</sup> (°C)		640		420	0.998	0.996			
色散公式常数 Constants of Dispersion Formula			T <sub>10</sub> <sup>7.6</sup> (°C)		798		400	0.998	0.996			
K <sub>1</sub>	4.34311306E-01		α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)		68		390	0.997	0.994			
L <sub>1</sub>	-1.92252587E-03		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)		77		380	0.996	0.993			
K <sub>2</sub>	1.10560033E+00		λ[W/(m·K)]				370	0.993	0.987			
L <sub>2</sub>	1.47271072E-02						360	0.989	0.978			
K <sub>3</sub>	9.88776159E-01		化学性质 Chemical Properties				350	0.981	0.962			
L <sub>3</sub>	1.10411650E+02						340	0.962	0.925			
			Grade				330	0.932	0.868			
折射率温度系数常数 Constants of dn/dt			D <sub>w</sub>		1		320	0.873	0.762			
D <sub>0</sub>	3.24E-06		D <sub>A</sub>		5		310	0.773	0.598			
D <sub>1</sub>	1.77E-08		CR		1		300	0.622	0.387			
D <sub>2</sub>	-2.57E-11		RC(S)		1		290	0.415	0.172			
E <sub>0</sub>	5.34E-07		RA(S)		3		280	0.197	0.039			
E <sub>1</sub>	1.22E-10											
λ <sub>TK</sub> (μm)	0.194											
折射率温度系数 Temperature Coefficients of Refractive Index							机械性质 Mechanical Properties					
温度范围 (°C)			dn/dt relative(10 <sup>-6</sup> /°C)				H <sub>k</sub> (10 <sup>7</sup> Pa)		511			
Range of Temperature			t	C'	d	e	F'	g	F <sub>A</sub>			
-60~-40			3.0	3.5	3.7	3.8	4.2	4.6	E (10 <sup>7</sup> Pa)			
-40~-20			3.0	3.5	3.7	3.8	4.2	4.6	G (10 <sup>7</sup> Pa)			
-20~0			3.0	3.6	3.8	3.8	4.3	4.8	μ			
0~20			3.2	3.7	3.8	4.0	4.4	4.8	B (10 <sup>-12</sup> /Pa)			
20~40			3.4	3.8	3.8	4.1	4.5	4.9				
40~60			3.6	4.0	4.2	4.4	4.6	5.1	其他性质 Other Properties			
60~80			3.7	4.2	4.5	4.6	5.0	5.4	ρ (g/cm <sup>3</sup> )		3.54	
80~100			3.8	4.3	4.6	4.7	5.1	5.6				
100~120			3.8	4.4	4.6	4.7	5.2	5.7	备注 Remarks			
120~140			4.0	4.5	4.7	4.8	5.2	5.7				