

D-FK61A			497816			n <sub>d</sub> = 1.497000		v <sub>d</sub> = 81.61		n <sub>F</sub> - n <sub>C</sub> = 0.006090		
						n <sub>e</sub> = 1.498454		v <sub>e</sub> = 81.21		n <sub>F'</sub> - n <sub>C'</sub> = 0.006138		
<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>	0.2837	P' <sub>s,t</sub>	0.2815	λ (nm)	τ (5mm)	τ (10mm)			
n <sub>2325.42</sub>	2325.42	1.479458	P <sub>C,s</sub>	0.5427	P' <sub>C',s</sub>	0.5868	2400	0.998	0.997			
n <sub>1970.09</sub>	1970.09	1.482653	P <sub>d,C</sub>	0.3056	P' <sub>d,C'</sub>	0.2548	2200	0.999	0.998			
n <sub>1529.58</sub>	1529.58	1.486087	P <sub>e,d</sub>	0.2388	P' <sub>e,d</sub>	0.2369	2000	0.999	0.999			
n <sub>1060.0</sub>	1060.0	1.489691	P <sub>g,F</sub>	0.5378	P' <sub>g,F'</sub>	0.4774	1800	0.999	0.999			
n <sub>t</sub>	1013.98	1.490106	P <sub>i,h</sub>	0.7473	P' <sub>i,h</sub>	0.7414	1600	0.999	0.999			
n <sub>s</sub>	852.11	1.491834	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.999			
n <sub>r</sub>	706.52	1.494077					ΔP <sub>C,t</sub>	-0.1044	ΔP <sub>C,s</sub>	-0.0520	1200	0.999
n <sub>C</sub>	656.27	1.495139	ΔP <sub>F,e</sub>	0.0104	ΔP <sub>g,F</sub>	0.0310	1060	0.999	0.999			
n <sub>C'</sub>	643.85	1.495436	<b>着色度 Color Code</b>				1000	0.999	0.999			
n <sub>He-Ne</sub>	632.8	1.495713					λ <sub>80</sub> /λ <sub>5</sub>	325/-			950	0.999
n <sub>D</sub>	589.29	1.496946	λ <sub>70</sub> /λ <sub>5</sub>				900	0.999	0.999			
n <sub>d</sub>	587.56	1.497000	<b>热性质 Thermal Properties</b>				850	0.999	0.999			
n <sub>e</sub>	546.07	1.498454					T <sub>g</sub> (°C)	467			800	0.999
n <sub>F</sub>	486.13	1.501229	T <sub>s</sub> (°C)	493			700	0.999	0.998			
n <sub>F'</sub>	479.99	1.501574	T <sub>10</sub> <sup>14.5</sup> (°C)	430			650	0.999	0.998			
n <sub>g</sub>	435.83	1.504504	T <sub>10</sub> <sup>13</sup> (°C)	459			600	0.999	0.998			
n <sub>h</sub>	404.66	1.507202	T <sub>10</sub> <sup>7.6</sup> (°C)	538			550	0.999	0.998			
n <sub>i</sub>	365.01	1.511753	α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)	126			500	0.999	0.998			
n <sub>313.18</sub>	313.18	1.520829	α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)	155			480	0.999	0.998			
n <sub>302.15</sub>	302.15	1.523472	λ[W/(m·K)]				460	0.999	0.998			
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.998	0.996			
							420	0.998	0.997			
K <sub>1</sub>	7.14812161E-01		Grade				400	0.998	0.996			
L <sub>1</sub>	1.08370689E-02						D <sub>w</sub>	1			390	0.997
K <sub>2</sub>	5.02984998E-01		D <sub>A</sub>	3			380	0.997	0.996			
L <sub>2</sub>	1.32155859E-03		CR	1			370	0.994	0.989			
K <sub>3</sub>	8.36119846E-01		RC(S)	1			360	0.988	0.977			
L <sub>3</sub>	1.53360674E+02		RA(S)	2			350	0.976	0.953			
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				340	0.948	0.899			
							330	0.897	0.804			
D <sub>0</sub>	-1.94E-05		<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>				320	0.800	0.640			
D <sub>1</sub>	2.54E-09						H <sub>k</sub> (10 <sup>7</sup> Pa)	360			310	0.657
D <sub>2</sub>	-2.83E-11		<b>温度范围 (°C) Range of Temperature</b>				F <sub>A</sub>	308				
E <sub>0</sub>	3.05E-07						<b>dn/dt relative(10<sup>-6</sup>/°C)</b>		t		E (10 <sup>7</sup> Pa)	7367
E <sub>1</sub>	-9.31E-11				C'		G (10 <sup>7</sup> Pa)	2840				
λ <sub>TK</sub> (μm)	0.242				d		μ	0.297				
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>					e		B (10 <sup>-12</sup> /Pa)	0.71				
					F'		<b>其他性质 Other Properties</b>					
<b>温度范围 (°C) Range of Temperature</b>					g		ρ (g/cm <sup>3</sup> )				3.68	
							<b>备注 Remarks</b>					
-60~-40	-5.7	-5.6	-5.4	-5.2	-5.2	-5.0	*: 退火速率 anneal rate 4°C/h					
-40~-20	-5.9	-5.7	-5.7	-5.6	-5.5	-5.2						
-20~0	-6.2	-6.1	-6.1	-6.0	-5.7	-5.4						
0~20	-6.5	-6.3	-6.1	-6.2	-5.9	-5.7						
20~40	-6.6	-6.5	-6.2	-6.2	-6.1	-5.9						
40~60	-6.6	-6.5	-6.3	-6.3	-6.2	-6.0						
60~80	-6.7	-6.6	-6.6	-6.5	-6.3	-6.1						
80~100	-6.9	-6.8	-6.8	-6.7	-6.5	-6.3						
100~120	-7.2	-7.1	-7.1	-6.9	-6.6	-6.5						
120~140	-7.4	-7.2	-7.2	-7.0	-6.8	-6.6						