

H-FK61			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	
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>	0.2824	P' <sub>s,t</sub>	0.2802	λ (nm)	τ (5mm)	τ (10mm)		
n <sub>2325.42</sub>	2325.42	1.479611	P <sub>C,s</sub>	0.5417	P' <sub>C',s</sub>	0.5857	2400	0.999	0.999		
n <sub>1970.09</sub>	1970.09	1.482755	P <sub>d,C</sub>	0.3054	P' <sub>d,C'</sub>	0.2548	2200	0.999	0.999		
n <sub>1529.58</sub>	1529.58	1.486141	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	1.489709	P <sub>g,F</sub>	0.5379	P' <sub>g,F'</sub>	0.4777	1800	0.999	0.999		
n <sub>t</sub>	1013.98	1.490121	P <sub>i,h</sub>	0.7479	P' <sub>i,h</sub>	0.7421	1600	0.999	0.999		
n <sub>s</sub>	852.11	1.491841	异常色散 Abnormal Dispersions				1400	0.999	0.999		
n <sub>r</sub>	706.52	1.494079					ΔP <sub>C,t</sub>	-0.1067	ΔP <sub>C,s</sub>	-0.0530	1200
n <sub>C</sub>	656.27	1.495140	ΔP <sub>F,e</sub>	0.0106	ΔP <sub>g,F</sub>	0.0312	1060	0.999	0.999		
n <sub>C'</sub>	643.85	1.495436	着色度 Color Code				1000	0.999	0.999		
n <sub>He-Ne</sub>	632.8	1.495713					λ <sub>80</sub> /λ <sub>5</sub>	325/-			950
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	热性质 Thermal Properties				850	0.999	0.999		
n <sub>e</sub>	546.07	1.498454					T <sub>g</sub> (°C)	461			800
n <sub>F</sub>	486.13	1.501230	T <sub>s</sub> (°C)	486			700	0.999	0.998		
n <sub>F'</sub>	479.99	1.501574	T <sub>10</sub> <sup>14.5</sup> (°C)	420			650	0.999	0.998		
n <sub>g</sub>	435.83	1.504506	T <sub>10</sub> <sup>13</sup> (°C)	452			600	0.999	0.998		
n <sub>h</sub>	404.66	1.507205	T <sub>10</sub> <sup>7.6</sup> (°C)	533			550	0.999	0.998		
n <sub>i</sub>	365.01	1.511760	α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)	131			500	0.999	0.998		
n <sub>313.18</sub>	313.18	1.520843	α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)	157			480	0.999	0.998		
n <sub>302.15</sub>	302.15	1.523488	λ[W/(m·K)]				460	0.999	0.998		
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.996		
							420	0.998	0.997		
K <sub>1</sub>	5.02504076E-01		Grade				400	0.998	0.996		
L <sub>1</sub>	1.32743798E-03						390	0.997	0.995		
K <sub>2</sub>	7.15240076E-01		D <sub>w</sub>				380	0.997	0.994		
L <sub>2</sub>	1.08378966E-02						1				370
K <sub>3</sub>	8.36628986E-01		D <sub>A</sub>								360
L <sub>3</sub>	1.55933755E+02						5				350
折射率温度系数常数 Constants of dn/dt			CR								340
							330	0.950	0.902		
D <sub>0</sub>	-2.07E-05		RC(S)				320	0.897	0.804		
D <sub>1</sub>	-3.70E-10						1				310
D <sub>2</sub>	-2.32E-11		RA(S)								300
E <sub>0</sub>	3.49E-07						3				290
E <sub>1</sub>	2.63E-10										280
λ <sub>TK</sub> (μm)	0.180						机械性质 Mechanical Properties				
折射率温度系数 Temperature Coefficients of Refractive Index			dn/dt relative(10 <sup>-6</sup> /°C)								H <sub>k</sub> (10 <sup>7</sup> Pa)
							F <sub>A</sub>	343			
温度范围 (°C)			t				E (10 <sup>7</sup> Pa)	7007			
Range of Temperature							C'				G (10 <sup>7</sup> Pa)
-60~-40			d								μ
-40~-20							e				B (10 <sup>-12</sup> /Pa)
-20~0			F'								
0~20							g				
20~40			其他性质 Other Properties								
40~60							ρ (g/cm <sup>3</sup> )				
60~80			备注 Remarks								
80~100											
100~120											
120~140											