

H-ZF3			717295			n <sub>d</sub> = 1.717360		v <sub>d</sub> = 29.50		n <sub>F</sub> - n <sub>C</sub> = 0.024318	
						n <sub>e</sub> = 1.723100		v <sub>e</sub> = 29.26		n <sub>F'</sub> - n <sub>C'</sub> = 0.024709	
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>	0.2178	P' <sub>s,t</sub>	0.2144	λ (nm)	τ (5mm)	τ (10mm)		
n <sub>2325.42</sub>	2325.42	1.670569	P <sub>C,s</sub>	0.4724	P' <sub>C',s</sub>	0.5093	2400	0.900	0.810		
n <sub>1970.09</sub>	1970.09	1.676619	P <sub>d,C</sub>	0.2893	P' <sub>d,C'</sub>	0.2403	2200	0.933	0.871		
n <sub>1529.58</sub>	1529.58	1.683564	P <sub>e,d</sub>	0.2360	P' <sub>e,d</sub>	0.2323	2000	0.967	0.935		
n <sub>1060.0</sub>	1060.0	1.692361	P <sub>g,F</sub>	0.6047	P' <sub>g,F'</sub>	0.5349	1800	0.981	0.963		
n <sub>t</sub>	1013.98	1.693540	P <sub>i,h</sub>	1.0265	P' <sub>i,h</sub>	1.0103	1600	0.994	0.988		
n <sub>s</sub>	852.11	1.698837	异常色散 Abnormal Dispersions				1400	0.996	0.992		
n <sub>r</sub>	706.52	1.706476					ΔP <sub>C,t</sub>	0.0050	ΔP <sub>C,s</sub>	0.0009	1200
n <sub>C</sub>	656.27	1.710324	ΔP <sub>F,e</sub>	0.0012	ΔP <sub>g,F</sub>	0.0093	1060	0.999	0.998		
n <sub>C'</sub>	643.85	1.711422	着色度 Color Code				1000	0.999	0.998		
n <sub>He-Ne</sub>	632.8	1.712455					λ <sub>80</sub> /λ <sub>5</sub>	400/360		950	0.999
n <sub>D</sub>	589.29	1.717150	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998			
n <sub>d</sub>	587.56	1.717360	热性质 Thermal Properties				850	0.999	0.998		
n <sub>e</sub>	546.07	1.723100					T <sub>g</sub> (°C)	591		800	0.998
n <sub>F</sub>	486.13	1.734642	T <sub>s</sub> (°C)	628		700	0.998	0.996			
n <sub>F'</sub>	479.99	1.736131	T <sub>10</sub> <sup>14.5</sup> (°C)	531		650	0.998	0.996			
n <sub>g</sub>	435.83	1.749348	T <sub>10</sub> <sup>13</sup> (°C)	566		600	0.997	0.994			
n <sub>h</sub>	404.66	1.762502	T <sub>10</sub> <sup>7.6</sup> (°C)	683		550	0.996	0.993			
n <sub>i</sub>	365.01	1.787465	α <sub>30/70</sub> (10 <sup>-7</sup> /K)	90		500	0.994	0.989			
n <sub>313.18</sub>	313.18		α <sub>100/300</sub> (10 <sup>-7</sup> /K)	112		480	0.993	0.986			
n <sub>302.15</sub>	302.15		λ[W/(m·K)]			460	0.990	0.981			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.985	0.971		
							K <sub>1</sub>	2.03624748E-01		Grade	
L <sub>1</sub>	6.20712732E-02		D <sub>w</sub>	1		400	0.944	0.892			
K <sub>2</sub>	1.64202576E+00		D <sub>A</sub>	1		390	0.899	0.809			
L <sub>2</sub>	1.27139992E-02		CR	1		380	0.793	0.629			
K <sub>3</sub>	1.38768085E+00		RC(S)	1		370	0.530	0.281			
L <sub>3</sub>	1.28254467E+02		RA(S)	1		360	0.141	0.020			
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350				
							D <sub>0</sub>	-4.82E-06		H <sub>k</sub> (10 <sup>7</sup> Pa)	520
D <sub>1</sub>	1.32E-08		折射率温度系数 Temperature Coefficients of Refractive Index				F <sub>A</sub>	189			
D <sub>2</sub>	-3.85E-11						温度范围 (°C)		dn/dt relative(10 <sup>-6</sup> /°C)		E (10 <sup>7</sup> Pa)
E <sub>0</sub>	9.08E-07		Range of Temperature	t	C'	d	e	F'	g	G (10 <sup>7</sup> Pa)	3518
E <sub>1</sub>	1.03E-09		-60~-40	-0.9	-0.1	0.2	0.7	1.6	2.8	μ	0.254
λ <sub>TK</sub> (μm)	0.282		-40~-20	-0.9	-0.1	0.2	0.7	1.8	2.8	B (10 <sup>-12</sup> /Pa)	2.50
			-20~0	-0.7	0.0	0.6	0.9	1.9	3.2	其他性质 Other Properties	
			0~20	-0.5	0.4	0.9	1.1	2.2	3.6		
			20~40	-0.5	0.6	0.9	1.3	2.5	3.8	ρ (g/cm <sup>3</sup> )	3.06
			40~60	-0.4	0.6	1.0	1.6	2.7	4.1	备注 Remarks	
			60~80	-0.3	0.7	1.1	1.6	2.9	4.2		
			80~100	-0.3	0.8	1.3	1.8	3.1	4.5		
			100~120	-0.3	0.8	1.4	1.9	3.3	4.8		
			120~140	-0.3	0.8	1.5	1.9	3.4	5.2		