

H-ZF2			673322				n _d = 1.672700		v _d = 32.17		n _F - n _C = 0.020910	
							n _e = 1.677640		v _e = 31.92		n _{F'} - n _{C'} = 0.021230	
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 _{s,t}	0.2246	P' _{s,t}	0.2212	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.630241	P _{C,s}	0.4793	P' _{C',s}	0.5169	2400	0.922	0.851			
n _{1970.09}	1970.09	1.636125	P _{d,C}	0.2909	P' _{d,C'}	0.2417	2200	0.942	0.888			
n _{1529.58}	1529.58	1.642757	P _{e,d}	0.2363	P' _{e,d}	0.2327	2000	0.974	0.948			
n _{1060.0}	1060.0	1.650842	P _{g,F}	0.5982	P' _{g,F'}	0.5293	1800	0.985	0.970			
n _t	1013.98	1.651899	P _{i,h}	0.9976	P' _{i,h}	0.9826	1600	0.995	0.990			
n _s	852.11	1.656595	异常色散 Abnormal Dispersions				1400	0.996	0.993			
n _r	706.52	1.663276					ΔP _{C,t}	0.0061	ΔP _{C,s}	0.0015	1200	0.999
n _C	656.27	1.666617	ΔP _{F,e}	0.0008	ΔP _{g,F}	0.0073	1060	0.999	0.998			
n _{C'}	643.85	1.667568	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.668463					λ ₈₀ /λ ₅	395/360		950	0.999	0.998
n _D	589.29	1.672518	λ ₇₀ /λ ₅			900	0.999	0.998				
n _d	587.56	1.672700	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.677640					T _g (°C)	589		800	0.997	0.994
n _F	486.13	1.687527	T _s (°C)	629		700	0.996	0.993				
n _{F'}	479.99	1.688798	T ₁₀ ^{14.5} (°C)	526		650	0.996	0.993				
n _g	435.83	1.700036	T ₁₀ ¹³ (°C)	563		600	0.996	0.993				
n _h	404.66	1.711143	T ₁₀ ^{7.6} (°C)	691		550	0.996	0.993				
n _i	365.01	1.732003	α _{30/70°C} (10 ⁻⁷ /K)	85		500	0.994	0.989				
n _{313.18}	313.18		α _{100/300°C} (10 ⁻⁷ /K)	106		480	0.993	0.987				
n _{302.15}	302.15		λ[W/(m·K)]			460	0.991	0.983				
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.988	0.977			
							K ₁	1.67643380E-01		Grade		420
L ₁	6.05177711E-02		D _w	1		400	0.967	0.933				
K ₂	1.54335076E+00		D _A	1		390	0.935	0.874				
L ₂	1.18524273E-02		CR	1		380	0.850	0.723				
K ₃	1.17313123E+00		RC(S)	1		370	0.623	0.388				
L ₃	1.13671100E+02		RA(S)	1		360	0.202	0.041				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350					
							D ₀	-3.63E-06		H _k (10 ⁷ Pa)	552	
D ₁	1.35E-08		折射率温度系数 Temperature Coefficients of Refractive Index				F _A	143				
D ₂	-5.31E-11						温度范围 (°C)		dn/dt relative(10 ⁻⁶ /°C)		E (10 ⁷ Pa)	8321
E ₀	8.33E-07		Range of Temperature	t	C'	d	e	F'	g	G (10 ⁷ Pa)	3352	
E ₁	8.40E-10		-60~-40	-0.3	0.5	0.8	1.1	1.8	3.0	μ	0.241	
λ _{TK} (μm)	0.278		-40~-20	-0.3	0.5	0.9	1.2	2.2	3.0	B (10 ⁻¹² /Pa)	2.63	
			-20~0	-0.2	0.7	1.0	1.4	2.3	3.2	其他性质 Other Properties		
			0~20	0.1	0.9	1.3	1.6	2.5	3.6			
			20~40	0.2	1.1	1.4	1.8	2.6	3.9	ρ (g/cm ³)	2.90	
			40~60	0.2	1.1	1.5	1.9	2.8	4.0	备注 Remarks		
			60~80	0.2	1.1	1.5	1.9	2.9	4.2			
			80~100	0.1	1.1	1.5	1.9	3.0	4.3			
			100~120	0.0	1.1	1.5	1.9	3.1	4.5			
			120~140	0.0	1.1	1.6	2.0	3.2	4.7			