

H-ZF88GT			946179		n _d = 1.945950		v _d = 17.94		n _F - n _C = 0.052723										
					n _e = 1.958277		v _e = 17.80		n _{F'} - n _{C'} = 0.053849										
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}	0.1926	P' _{s,t}	0.1886	λ (nm)	τ (5mm)	τ (10mm)										
n _{2325.42}	2325.42	1.859336	P _{C,s}	0.4383	P' _{C',s}	0.4714	2400	0.970	0.941										
n _{1970.09}	1970.09	1.868901	P _{d,C}	0.2795	P' _{d,C'}	0.2314	2200	0.980	0.961										
n _{1529.58}	1529.58	1.880219	P _{e,d}	0.2338	P' _{e,d}	0.2289	2000	0.992	0.985										
n _{1060.0}	1060.0	1.895751	P _{g,F}	0.6552	P' _{g,F'}	0.5784	1800	0.995	0.990										
n _t	1013.98	1.897951	P _{i,h}		P' _{i,h}		1600	0.997	0.995										
n _s	852.11	1.908105	异常色散 Abnormal Dispersions				1400	0.999	0.998										
n _r	706.52	1.923335					ΔP _{C,t}	0.0002	ΔP _{C,s}	-0.0058	1200	0.999	0.998						
n _C	656.27	1.931215	ΔP _{F,e}	0.0070	ΔP _{g,F}	0.0401	1060	0.999	0.998										
n _{C'}	643.85	1.933487	着色度 Color Code				1000	0.999	0.998										
n _{He-Ne}	632.8	1.935634					λ ₈₀ /λ ₅				950	0.999	0.998						
n _D	589.29	1.945503	λ ₇₀ /λ ₅	420/390			900	0.999	0.998										
n _d	587.56	1.945950	热性质 Thermal Properties				850	0.999	0.997										
n _e	546.07	1.958277					T _g (°C)	664			800	0.999	0.997						
n _F	486.13	1.983938	T _s (°C)	709			700	0.998	0.996										
n _{F'}	479.99	1.987336	T ₁₀ ^{14.5} (°C)	620			650	0.998	0.996										
n _g	435.83	2.018482	T ₁₀ ¹³ (°C)	652			600	0.997	0.995										
n _h	404.66	2.051400	T ₁₀ ^{7.6} (°C)	769			550	0.996	0.992										
n _i	365.01		α _{30/70} (10 ⁻⁷ /K)	60			500	0.988	0.977										
n _{313.18}	313.18		α _{100/300} (10 ⁻⁷ /K)	73			480	0.984	0.968										
n _{302.15}	302.15		λ[W/(m·K)]				460	0.978	0.956										
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				机械性质 Mechanical Properties												
												K ₁	2.04275349E+00		Grade			H _k (10 ⁷ Pa)	520
折射率温度系数常数 Constants of dn/dt			Grade				其他性质 Other Properties												
												L ₁	1.69742976E-02		D _w			F _A	
温度范围 (°C)			dn/dt relative(10 ⁻⁶ /°C)				ρ (g/cm ³)												
												Range of Temperature		t			C'		d
-60~-40			-0.6				0.7					1.3		1.9		4.0		6.7	
-40~-20			-0.4				1.0					1.7		2.6		4.6		7.8	
-20~0			-0.4				1.3					2.1		3.0		5.2		8.7	
0~20			-0.2				1.5					2.5		3.4		5.9		9.6	
20~40			0.1				2.0					2.9		4.0		6.8		10.9	
40~60			0.4				2.6					3.5		4.4		7.6		11.8	
60~80			1.0				3.1					4.1		5.1		8.3		12.6	
80~100			1.2				3.3					4.3		5.5		8.8		13.6	
100~120			1.3				3.4					4.5		5.7		9.1		14.0	
120~140			1.3				3.4					4.7		5.9		9.4		14.4	
备注 Remarks																			