

H-ZF50			741278			n _d = 1.740770		ν _d = 27.76		n _F - n _C = 0.026685	
						n _e = 1.747063		ν _e = 27.54		n _{F'} - n _{C'} = 0.027127	
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透过率 Internal Transmittance τ				
	λ (nm)		P _{s,t}	0.2148	P' _{s,t}	0.2113	λ (nm)	τ (5mm)	τ (10mm)		
n _{2325.42}	2325.42	1.690456	P _{C,s}	0.4687	P' _{C',s}	0.5053	2400	0.934	0.872		
n _{1970.09}	1970.09	1.696824	P _{d,C}	0.2884	P' _{d,C'}	0.2395	2200	0.956	0.913		
n _{1529.58}	1529.58	1.704161	P _{e,d}	0.2358	P' _{e,d}	0.2320	2000	0.979	0.958		
n _{1060.0}	1060.0	1.713564	P _{g,F}	0.6094	P' _{g,F'}	0.5389	1800	0.987	0.975		
n _t	1013.98	1.714835	P _{i,h}	1.0512	P' _{i,h}	1.0341	1600	0.995	0.991		
n _s	852.11	1.720567					1400	0.997	0.994		
n _r	706.52	1.728876	异常色散 Abnormal Dispersions				1200	0.999	0.998		
n _C	656.27	1.733075	ΔP _{C,t}	0.0065	ΔP _{C,s}	0.0014	1060	0.999	0.998		
n _{C'}	643.85	1.734274	ΔP _{F,e}	0.0014	ΔP _{g,F}	0.0109	1000	0.999	0.998		
n _{He-Ne}	632.8	1.735403					950	0.999	0.998		
n _D	589.29	1.740539					900	0.999	0.998		
n _d	587.56	1.740770	着色度 Color Code				850	0.999	0.998		
n _e	546.07	1.747063	λ ₈₀ /λ _s		410/365		800	0.998	0.997		
n _F	486.13	1.759760	λ ₇₀ /λ _s				700	0.997	0.995		
n _{F'}	479.99	1.761401					650	0.996	0.993		
n _g	435.83	1.776021					600	0.997	0.994		
n _h	404.66	1.790657					550	0.996	0.993		
n _i	365.01	1.818709	热性质 Thermal Properties				500	0.992	0.985		
n _{313.18}	313.18		T _g (°C)		603		480	0.991	0.982		
n _{302.15}	302.15		T _s (°C)		643		460	0.987	0.975		
			T ₁₀ ^{14.5} (°C)		553		440	0.983	0.967		
			T ₁₀ ¹³ (°C)		584		420	0.974	0.948		
			T ₁₀ ^{7.6} (°C)		699		400	0.938	0.879		
			α _{-30/70℃} (10 ⁻⁷ /K)		95		390	0.885	0.784		
			α _{100/300℃} (10 ⁻⁷ /K)		113		380	0.741	0.549		
			λ[W/(m·K)]		0.896		370	0.420	0.176		
			c _p [J/(g·K)]		0.668		360				
							350				
			化学性质 Chemical Properties				340				
					Grade		330				
			D _W		1		320				
			D _A		1		310				
			CR		1		300				
			RC(S)		1		290				
			RA(S)		1		280				
							机械性质 Mechanical Properties				
							H _K (10 ⁷ Pa)		528		
							F _A		178		
							E (10 ⁷ Pa)		8880		
							G (10 ⁷ Pa)		3538		
							μ		0.255		
							B (10 ⁻¹² /Pa)		2.65		
							其他性质 Other Properties				
							ρ (g/cm ³)		3.10		
							备注 Remarks				