

H-ZF52TT			847238			n _d = 1.846660		ν _d = 23.78		n _F - n _C = 0.035597					
						n _e = 1.855037		ν _e = 23.60		n _{F'} - n _{C'} = 0.036238					
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}	0.2039	P' _{s,t}	0.2003	λ (nm)	τ (5mm)	τ (10mm)						
n _{2325.42}	2325.42	1.785225	P _{C,s}	0.4568	P' _{C',s}	0.4922	2400	0.943	0.890						
n _{1970.09}	1970.09	1.792032	P _{d,C}	0.2855	P' _{d,C'}	0.2370	2200	0.969	0.939						
n _{1529.58}	1529.58	1.800181	P _{e,d}	0.2353	P' _{e,d}	0.2312	2000	0.983	0.966						
n _{1060.0}	1060.0	1.811397	P _{g,F}	0.6207	P' _{g,F'}	0.5485	1800	0.989	0.979						
n _t	1013.98	1.812979	P _{i,h}		P' _{i,h}		1600	0.996	0.992						
n _s	852.11	1.820237	异常色散 Abnormal Dispersions				1400	0.997	0.995						
n _r	706.52	1.830994					ΔP _{C,t}	0.0023	ΔP _{C,s}	-0.0012	1200	0.999	0.998		
n _C	656.27	1.836496					ΔP _{F,e}	0.0026	ΔP _{g,F}	0.0155	1060	0.998	0.997		
n _{C'}	643.85	1.838073					1000	0.998	0.997						
n _{He-Ne}	632.8	1.839561					950	0.998	0.997						
n _D	589.29	1.846354					900	0.998	0.997						
n _d	587.56	1.846660	着色度 Color Code				850	0.998	0.997						
n _e	546.07	1.855037					λ ₈₀ /λ ₅				800	0.997	0.994		
n _F	486.13	1.872093					λ ₇₀ /λ ₅		400/370		700	0.996	0.993		
n _{F'}	479.99	1.874311					650	0.995	0.990						
n _g	435.83	1.894189					600	0.995	0.990						
n _h	404.66	1.914282					550	0.994	0.988						
n _i	365.01		热性质 Thermal Properties				500	0.989	0.979						
n _{313.18}	313.18						T _g (°C)		626		480	0.987	0.974		
n _{302.15}	302.15						T _s (°C)		653		460	0.983	0.967		
			T ₁₀ ^{14.5} (°C)		572		440	0.977	0.954						
			T ₁₀ ¹³ (°C)		605		420	0.964	0.929						
			T ₁₀ ^{7.6} (°C)		711		400	0.922	0.850						
			α _{-30/70℃} (10 ⁻⁷ /K)		88		390	0.850	0.722						
			α _{100/300℃} (10 ⁻⁷ /K)		108		380	0.668	0.446						
			λ[W/(m·K)]		0.796		370	0.283	0.080						
			c _p [J/(g·K)]		0.554		360								
							350								
			化学性质 Chemical Properties				340								
									Grade		330				
							D _W		1		320				
			D _A		1		310								
			CR		1		300								
			RC(S)		2		290								
			RA(S)		1		280								
							机械性质 Mechanical Properties								
							H _K (10 ⁷ Pa)		555						
							F _A		185						
							E (10 ⁷ Pa)		9478						
							G (10 ⁷ Pa)		3742						
							μ		0.266						
							B (10 ⁻¹² /Pa)		2.71						
							其他性质 Other Properties								
							ρ (g/cm ³)		3.51						
							备注 Remarks								