

H-FK55			550752			n _d = 1.550200		v _d = 75.23		n _F - n _C = 0.007314																	
						n _e = 1.551946		v _e = 74.84		n _{F'} - n _{C'} = 0.007375																	
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}	0.2762	P' _{s,t}	0.2739	λ (nm)	τ (5mm)	τ (10mm)																		
n _{2325.42}	2325.42	1.530079	P _{C,s}	0.5365	P' _{C',s}	0.5801	2400	0.996	0.992																		
n _{1970.09}	1970.09	1.533622	P _{d,C}	0.3045	P' _{d,C'}	0.2540	2200	0.998	0.995																		
n _{1529.58}	1529.58	1.537450	P _{e,d}	0.2387	P' _{e,d}	0.2367	2000	0.999	0.998																		
n _{1060.0}	1060.0	1.541548	P _{g,F}	0.5405	P' _{g,F'}	0.4797	1800	0.999	0.998																		
n _t	1013.98	1.542029	P _{i,h}	0.7549	P' _{i,h}	0.7486	1600	0.999	0.998																		
n _s	852.11	1.544049	异常色散 Abnormal Dispersions				1400	0.999	0.998																		
n _r	706.52	1.546706					ΔP _{C,t}	-0.0881	ΔP _{C,s}	-0.0431	1200	0.999	0.998														
n _C	656.27	1.547973	ΔP _{F,e}	0.0081	ΔP _{g,F}	0.0229	1060	0.999	0.998																		
n _{C'}	643.85	1.548327	着色度 Color Code				1000	0.999	0.998																		
n _{He-Ne}	632.8	1.548659					λ ₈₀ /λ ₅	340/-			950	0.999	0.998														
n _D	589.29	1.550135	λ ₇₀ /λ ₅				900	0.999	0.998																		
n _d	587.56	1.550200	热性质 Thermal Properties				850	0.999	0.998																		
n _e	546.07	1.551946					T _g (°C)	554			800	0.999	0.998														
n _F	486.13	1.555287	T _s (°C)	578			700	0.999	0.998																		
n _{F'}	479.99	1.555702	T ₁₀ ^{14.5} (°C)	500			650	0.999	0.998																		
n _g	435.83	1.559240	T ₁₀ ¹³ (°C)	528			600	0.998	0.997																		
n _h	404.66	1.562504	T ₁₀ ^{7.6} (°C)	624			550	0.998	0.997																		
n _i	365.01	1.568025	α _{-30/70} (10 ⁻⁷ /K)	114			500	0.998	0.997																		
n _{313.18}	313.18	1.579077	α _{100/300} (10 ⁻⁷ /K)	143			480	0.998	0.996																		
n _{302.15}	302.15	1.582306	λ[W/(m·K)]				460	0.998	0.997																		
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				机械性质 Mechanical Properties																				
													K ₁	5.34931974E-01		Grade		H _k (10 ⁷ Pa)		405							
													L ₁	1.28059279E-03		D _w	2		F _A		346						
													K ₂	8.39050115E-01		D _A	2		E (10 ⁷ Pa)		7683						
													L ₂	1.16444604E-02		CR	1		G (10 ⁷ Pa)		2962						
													K ₃	8.86511647E-01		RC(S)	2		μ		0.297						
													L ₃	1.43252236E+02		RA(S)	1		B (10 ⁻¹² /Pa)								
折射率温度系数常数 Constants of dn/dt			化学性质 Chemical Properties				其他性质 Other Properties																				
													折射率温度系数 Temperature Coefficients of Refractive Index			ρ (g/cm ³)		4.11									
																温度范围 (°C) Range of Temperature		dn/dt relative(10 ⁻⁶ /°C)					备注 Remarks				
																		t	C'	d	e	F'					g
																-60~-40		-6.1	-6.0	-5.9	-5.8	-5.6	-5.4				
																-40~-20		-6.2	-6.1	-6.0	-5.8	-5.7	-5.6				
																-20~0		-6.3	-6.2	-6.1	-5.9	-5.8	-5.7				
																0~20		-6.3	-6.2	-6.1	-5.9	-5.8	-5.7				
																20~40		-6.4	-6.3	-6.2	-6.0	-5.9	-5.8				
																40~60		-6.5	-6.4	-6.3	-6.2	-6.0	-5.9				
																60~80		-6.6	-6.5	-6.4	-6.4	-6.1	-5.9				
80~100		-6.8	-6.6	-6.6	-6.5	-6.3	-6.0																				
100~120		-7.0	-6.7	-6.7	-6.5	-6.5	-6.1																				
120~140		-7.2	-6.8	-6.8	-6.6	-6.6	-6.2																				