

H-KF6			517522			n _d = 1.517420		ν _d = 52.15		n _F - n _C = 0.009922	
						n _e = 1.519778		ν _e = 51.86		n _{F'} - n _{C'} = 0.010022	
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}	0.2822	P' _{s,t}	0.2794	λ (nm)	τ (5mm)	τ (10mm)		
n _{2325.42}	2325.42	1.487677	P _{C,s}	0.5330	P' _{C',s}	0.5750	2400	0.938	0.879		
n _{1970.09}	1970.09	1.493468	P _{d,C}	0.3015	P' _{d,C'}	0.2510	2200	0.958	0.918		
n _{1529.58}	1529.58	1.499548	P _{e,d}	0.2377	P' _{e,d}	0.2353	2000	0.992	0.984		
n _{1060.0}	1060.0	1.505660	P _{g,F}	0.5591	P' _{g,F'}	0.4961	1800	0.996	0.993		
n _t	1013.98	1.506341	P _{i,h}	0.8420	P' _{i,h}	0.8336	1600	0.999	0.998		
n _s	852.11	1.509141	异常色散 Abnormal Dispersions				1400	0.999	0.998		
n _r	706.52	1.512730					ΔP _{C,t}	0.0232	ΔP _{C,s}	0.0079	1200
n _C	656.27	1.514429	ΔP _{F,e}	-0.0003	ΔP _{g,F}	0.0022	1060	0.999	0.998		
n _{C'}	643.85	1.514904	着色度 Color Code				1000	0.999	0.998		
n _{He-Ne}	632.8	1.515348					λ ₈₀ /λ ₅	360/340			950
n _D	589.29	1.517332	λ ₇₀ /λ ₅				900	0.999	0.998		
n _d	587.56	1.517420	热性质 Thermal Properties				850	0.999	0.998		
n _e	546.07	1.519778					T _g (°C)	438			800
n _F	486.13	1.524351	T _s (°C)	519			700	0.998	0.997		
n _{F'}	479.99	1.524926	T ₁₀ ^{14.5} (°C)	405			650	0.998	0.996		
n _g	435.83	1.529898	T ₁₀ ¹³ (°C)	451			600	0.998	0.996		
n _h	404.66	1.534618	T ₁₀ ^{7.6} (°C)	635			550	0.997	0.995		
n _i	365.01	1.542972	α _{30/70°C} (10 ⁻⁷ /K)	70			500	0.996	0.993		
n _{313.18}	313.18		α _{100/300°C} (10 ⁻⁷ /K)	88			480	0.995	0.991		
n _{302.15}	302.15		λ[W/(m·K)]				460	0.994	0.989		
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.993	0.986		
							420	0.991	0.983		
K ₁	7.36995941E-02		Grade				400	0.989	0.978		
L ₁	4.78548878E-02						D _w	1			390
K ₂	1.19277164E+00		D _A	1			380	0.978	0.957		
L ₂	7.81132706E-03		CR	1			370	0.964	0.929		
K ₃	1.01749455E+00		RC(S)	1			360	0.907	0.823		
L ₃	1.04241959E+02		RA(S)	1			350	0.730	0.530		
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				340	0.300	0.090		
							330				
D ₀	-5.94E-07		折射率温度系数 Temperature Coefficients of Refractive Index				H _k (10 ⁷ Pa)	456			
D ₁	1.77E-08						温度范围 (°C) dn/dt relative(10 ⁻⁶ /°C)				F _A
D ₂	-1.13E-10		Range of Temperature								E (10 ⁷ Pa)
E ₀	5.53E-07						t				G (10 ⁷ Pa)
E ₁	9.82E-10		C'								μ
λ _{TK} (μm)	0.212						d				B (10 ⁻¹² /Pa)
其他性质 Other Properties			e								ρ (g/cm ³)
							F'				备注 Remarks
温度范围 (°C)			g								
							-60~-40				
-40~-20											
-20~0											
0~20											
20~40											
40~60											
60~80											
80~100											
100~120											
120~140											