

D-FK95			437944			n _d = 1.437440		v _d = 94.44		n _F - n _C = 0.004632	
						n _e = 1.438546		v _e = 93.99		n _{F'} - n _{C'} = 0.004666	
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}	0.2917	P' _{s,t}	0.2895	λ (nm)	τ (5mm)	τ (10mm)		
n _{2325.42}	2325.42	1.423503	P _{C,s}	0.5501	P' _{C',s}	0.5947	2400	0.999	0.998		
n _{1970.09}	1970.09	1.426112	P _{d,C}	0.3070	P' _{d,C'}	0.2561	2200	0.999	0.999		
n _{1529.58}	1529.58	1.428905	P _{e,d}	0.2388	P' _{e,d}	0.2370	2000	0.999	0.999		
n _{1060.0}	1060.0	1.431792	P _{g,F}	0.5335	P' _{g,F'}	0.4736	1800	0.999	0.999		
n _t	1013.98	1.432119	P _{i,h}	0.7355	P' _{i,h}	0.7302	1600	0.999	0.999		
n _s	852.11	1.433470	异常色散 Abnormal Dispersions				1400	0.999	0.999		
n _r	706.52	1.435203					ΔP _{C,t}	-0.1495	ΔP _{C,s}	-0.0750	1200
n _C	656.27	1.436018	ΔP _{F,e}	0.0159	ΔP _{g,F}	0.0486	1060	0.999	0.998		
n _{C'}	643.85	1.436245	着色度 Color Code				1000	0.999	0.998		
n _{He-Ne}	632.8	1.436457					λ ₈₀ /λ ₅	310/-			950
n _D	589.29	1.437399	λ ₇₀ /λ ₅				900	0.999	0.998		
n _d	587.56	1.437440	热性质 Thermal Properties				850	0.999	0.998		
n _e	546.07	1.438546					T _g (°C)	409			800
n _F	486.13	1.440650	T _s (°C)	446			700	0.999	0.998		
n _{F'}	479.99	1.440911	T ₁₀ ^{14.5} (°C)	380			650	0.999	0.998		
n _g	435.83	1.443121	T ₁₀ ¹³ (°C)	403			600	0.999	0.998		
n _h	404.66	1.445149	T ₁₀ ^{7.6} (°C)	482			550	0.999	0.998		
n _i	365.01	1.448556	α _{30/70°C} (10 ⁻⁷ /K)	143			500	0.999	0.998		
n _{313.18}	313.18	1.455310	α _{100/300°C} (10 ⁻⁷ /K)	169			480	0.998	0.997		
n _{302.15}	302.15	1.457268	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				
折射率温度系数常数 Constants of dn/dt			折射率温度系数 Temperature Coefficients of Refractive Index				其他性质 Other Properties				
温度范围 (°C)			dn/dt relative(10⁻⁶/°C)				备注 Remarks				
Range of Temperature			t				**：退火速率 anneal rate 25°C/h				
-60~-40			-5.5								
-40~-20			-5.8								
-20~0			-6.1								
0~20			-6.6								
20~40			-6.7								
40~60			-7.0								
60~80			-7.2								
80~100			-7.5								
100~120			-7.8								
120~140			-8.0								