

D-FK61 497815			$n_d = 1.496530$		$v_d = 81.53$		$n_F - n_C = 0.006090$		
			$n_e = 1.497984$		$v_e = 81.10$		$n_{F'} - n_{C'} = 0.006140$		
折射率 Refractive Index**			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T		
	λ (nm)		$P_{s,t}$	0.2773	$P'_{s,t}$	0.2751	λ (nm)	τ (5mm)	τ (10mm)
$n_{2325.42}$	2325.42	1.479733	$P_{C,s}$	0.5381	$P'_{C',s}$	0.5818	2400	0.998	0.996
$n_{1970.09}$	1970.09	1.482685	$P_{d,C}$	0.3049	$P'_{d,C'}$	0.2544	2200	0.999	0.998
$n_{1529.58}$	1529.58	1.485880	$P_{e,d}$	0.2388	$P'_{e,d}$	0.2368	2000	0.999	0.998
$n_{1060.0}$	1060.0	1.489305	$P_{g,F}$	0.5389	$P'_{g,F'}$	0.4783	1800	0.999	0.998
n_t	1013.98	1.489707	$P_{i,h}$	0.7496	$P'_{i,h}$	0.7435	1600	0.999	0.998
n_s	852.11	1.491396	异常色散 Abnormal Dispersions				1400	0.999	0.998
n_r	706.52	1.493615					$\Delta P_{C,t}$	-0.1150	$\Delta P_{C,s}$
n_C	656.27	1.494673	$\Delta P_{F,e}$	0.0110	$\Delta P_{g,F}$	0.0321	1060	0.999	0.998
$n_{C'}$	643.85	1.494968	着色度 Color Code				1000	0.999	0.998
n_{He-Ne}	632.8	1.495245					λ_{80}/λ_5	325/275	
n_D	589.29	1.496476	λ_{70}/λ_5			900	0.999	0.998	
n_d	587.56	1.496530	热性质 Thermal Properties				850	0.999	0.998
n_e	546.07	1.497984					T_g (°C)	440	
n_F	486.13	1.500763	T_s (°C)	471		700	0.999	0.998	
$n_{F'}$	479.99	1.501108	$T_{10}^{14.5}$ (°C)	404		650	0.999	0.998	
n_g	435.83	1.504045	T_{10}^{13} (°C)	432		600	0.999	0.998	
n_h	404.66	1.506749	$T_{10}^{7.6}$ (°C)	517		550	0.999	0.998	
n_i	365.01	1.511314	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)	145		500	0.999	0.998	
$n_{313.18}$	313.18	1.520422	$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)	170		480	0.999	0.998	
$n_{302.15}$	302.15	1.523076	$\lambda[W/(m \cdot K)]$			460	0.999	0.998	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.997
							420	0.998	0.996
K_1	8.94432499E-01		Grade				400	0.998	0.997
L_1	4.36678978E-03						390	0.997	0.995
K_2	3.21652123E-01		D_w	1		380	0.997	0.994	
L_2	1.41909741E-02		D_A	2		370	0.996	0.992	
K_3	7.48704285E-01		CR	1		360	0.991	0.983	
L_3	1.49771388E+02		RC(S)	1		350	0.984	0.968	
折射率温度系数常数 Constants of dn/dt			RA(S)	1		340	0.965	0.931	
			D_0	-2.54E-05		330	0.929	0.863	
D_1	6.55E-09		机械性质 Mechanical Properties				320	0.853	0.728
D_2	-2.07E-11						H_k (10 ⁷ Pa)	332	
E_0	4.52E-07		F_A	358					
E_1	1.38E-09		E (10 ⁷ Pa)	6890					
$\lambda_{TK}(\mu m)$	0.100		G (10 ⁷ Pa)	2647					
折射率温度系数 Temperature Coefficients of Refractive Index			μ	0.301					
			B (10 ⁻¹² /Pa)	0.53					
温度范围 (°C)	dn/dt relative(10⁻⁶/°C)						其他性质 Other Properties		
Range of Temperature	t	C'	d	e	F'	g			
-60~-40							备注 Remarks		
-40~-20	-9.1	-8.5	-8.5	-8.5	-8.4	-8.2			
-20~0	-9.1	-8.5	-8.5	-8.5	-8.4	-8.2			
0~20	-9.1	-8.5	-8.5	-8.5	-8.4	-8.2			
20~40	-9.1	-8.5	-8.5	-8.5	-8.4	-8.2			
40~60	-9.1	-8.5	-8.5	-8.5	-8.4	-8.0			
60~80	-9.1	-8.5	-8.5	-8.4	-8.3	-8.0			
80~100									
100~120									
120~140									