

<b>D-ZK79</b>			<b>609579</b>			$n_d = 1.608860$	$v_d = 57.90$	$n_F - n_C = 0.010516$		
						$n_e = 1.611367$	$v_e = 57.63$	$n_{F'} - n_{C'} = 0.010608$		
<b>折射率 Refractive Index*</b>			<b>相对部分色散 Relative Partial Dispersions</b>				<b>内部透射率 Internal Transmittance T</b>			
	$\lambda$ (nm)		$P_{s,t}$	0.2785	$P'_{s,t}$	0.2761	$\lambda$ (nm)	$\tau$ (5mm)	$\tau$ (10mm)	
$n_{2325.42}$	2325.42	1.578975	$P_{C,s}$	0.5360	$P'_{C',s}$	0.5793	2400	0.916	0.839	
$n_{1970.09}$	1970.09	1.584458	$P_{d,C}$	0.3038	$P'_{d,C'}$	0.2533	2200	0.964	0.929	
$n_{1529.58}$	1529.58	1.590300	$P_{e,d}$	0.2384	$P'_{e,d}$	0.2363	2000	0.987	0.974	
$n_{1060.0}$	1060.0	1.596397	$P_{g,F}$	0.5447	$P'_{g,F'}$	0.4834	1800	0.994	0.988	
$n_t$	1013.98	1.597099	$P_{i,h}$	0.7713	$P'_{i,h}$	0.7646	1600	0.999	0.998	
$n_s$	852.11	1.600028	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998	
$n_r$	706.52	1.603848					$\Delta P_{C,t}$	-0.0045	$\Delta P_{C,s}$	-0.0026
$n_C$	656.27	1.605665	$\Delta P_{F,e}$	-0.0003	$\Delta P_{g,F}$	-0.0024	1060	0.999	0.998	
$n_{C'}$	643.85	1.606173	<b>着色度 Color Code</b>				1000	0.999	0.998	
$n_{He-Ne}$	632.8	1.606648					$\lambda_{80}/\lambda_5$	350/295		950
$n_D$	589.29	1.608766	$\lambda_{70}/\lambda_5$			900	0.999	0.998		
$n_d$	587.56	1.608860	<b>热性质 Thermal Properties</b>				850	0.999	0.998	
$n_e$	546.07	1.611367					$T_g$ (°C)	509		800
$n_F$	486.13	1.616181	$T_s$ (°C)	551		700	0.999	0.997		
$n_{F'}$	479.99	1.616781	$T_{10}^{14.5}$ (°C)	468		650	0.998	0.996		
$n_g$	435.83	1.621909	$T_{10}^{13}$ (°C)	500		600	0.998	0.996		
$n_h$	404.66	1.626666	$T_{10}^{7.6}$ (°C)	619		550	0.999	0.998		
$n_i$	365.01	1.634777	$\alpha_{30/70^\circ C}$ (10 <sup>-7</sup> /K)	81		500	0.998	0.997		
$n_{313.18}$	313.18	1.651276	$\alpha_{100/300^\circ C}$ (10 <sup>-7</sup> /K)	99		480	0.998	0.995		
$n_{302.15}$	302.15	1.656166	$\lambda[W/(m \cdot K)]$			460	0.997	0.993		
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.996	0.992	
							$K_1$	7.56950911E-01		Grade
$L_1$	3.14478995E-03		$D_w$	2		400	0.995	0.991		
$K_2$	7.88924494E-01		$D_A$	2		390	0.993	0.986		
$L_2$	1.62552471E-02		CR	4b		380	0.989	0.979		
$K_3$	1.10449853E+00		RC(S)	3		370	0.981	0.963		
$L_3$	1.12960367E+02		RA(S)	3		360	0.963	0.927		
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				350	0.930	0.866	
							$D_0$	6.70E-07		$H_k$ (10 <sup>7</sup> Pa)
$D_1$	1.89E-08		$D_A$	2		340	0.869	0.755		
$D_2$	-2.68E-10		CR	4b		330	0.766	0.587		
$E_0$	2.21E-07		RC(S)	3		320	0.614	0.377		
$E_1$	1.09E-09		RA(S)	3		310	0.430	0.180		
$\lambda_{TK}(\mu m)$	0.312		<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>				300	0.250	0.060	
<b>温度范围 (°C)</b>							<b>dn/dt relative(10<sup>-6</sup>/°C)</b>			
			<b>Range of Temperature</b>	<b>t</b>	<b>C'</b>	<b>d</b>				
-60~-40										
-40~-20	0.7	1.0	1.3	1.5	1.7	1.8				
-20~0	1.4	1.7	1.9	2.0	2.3	2.8				
0~20	1.6	1.8	2.0	2.1	2.4	2.9				
20~40	1.7	2.0	2.3	2.3	2.7	3.0				
40~60	1.8	2.1	2.3	2.5	2.9	3.2				
60~80	1.8	2.2	2.3	2.5	3.0	3.3				
80~100										
100~120										
120~140										
			<b>其他性质 Other Properties</b>				$\rho$ (g/cm <sup>3</sup> )	3.19		
							<b>备注 Remarks</b>			