

H-ZF72AGT			923189		$n_d = 1.922860$	$v_d = 18.90$	$n_F - n_C = 0.048839$			
					$n_e = 1.934290$	$v_e = 18.74$	$n_{F'} - n_{C'} = 0.049858$			
<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)		$P_{s,t}$	0.1945	$P'_{s,t}$	0.1905	$\lambda$ (nm)	$\tau$ (5mm)	$\tau$ (10mm)	
$n_{2325.42}$	2325.42	1.842045	$P_{C,s}$	0.4413	$P'_{C',s}$	0.4746	2400	0.968	0.938	
$n_{1970.09}$	1970.09	1.850919	$P_{d,C}$	0.2804	$P'_{d,C'}$	0.2323	2200	0.980	0.961	
$n_{1529.58}$	1529.58	1.861496	$P_{e,d}$	0.2340	$P'_{e,d}$	0.2293	2000	0.989	0.979	
$n_{1060.0}$	1060.0	1.876055	$P_{g,F}$	0.6499	$P'_{g,F'}$	0.5738	1800	0.994	0.988	
$n_t$	1013.98	1.878116	$P_{i,h}$		$P'_{i,h}$		1600	0.998	0.995	
$n_s$	852.11	1.887614	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998	
$n_r$	706.52	1.901826					$\Delta P_{C,t}$	0.0005	$\Delta P_{C,s}$	-0.0051
$n_C$	656.27	1.909165	$\Delta P_{F,e}$	0.0064	$\Delta P_{g,F}$	0.0363	1060	0.999	0.998	
$n_{C'}$	643.85	1.911278	<b>着色度 Color Code</b>				1000	0.999	0.998	
$n_{He-Ne}$	632.8	1.913275					$\lambda_{80}/\lambda_5$			
$n_D$	589.29	1.922445	$\lambda_{70}/\lambda_5$	415/390			900	0.998	0.996	
$n_d$	587.56	1.922860	<b>热性质 Thermal Properties</b>				850	0.997	0.995	
$n_e$	546.07	1.934290					$T_g$ (°C)	667		
$n_F$	486.13	1.958004	$T_s$ (°C)	697			700	0.996	0.992	
$n_{F'}$	479.99	1.961136	$T_{10}^{14.5}$ (°C)	614			650	0.995	0.991	
$n_g$	435.83	1.989743	$T_{10}^{13}$ (°C)	649			600	0.995	0.990	
$n_h$	404.66	2.019780	$T_{10}^{7.6}$ (°C)	749			550	0.992	0.984	
$n_i$	365.01		$\alpha_{30/70^\circ C}$ (10 <sup>-7</sup> /K)	67			500	0.983	0.967	
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 <sup>-7</sup> /K)	84			480	0.978	0.956	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$				460	0.972	0.945	
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.962	0.926	
							$K_1$	4.70478653E-01		
$L_1$	7.36024509E-02			<b>Grade</b>				400	0.686	0.470
$K_2$	2.55040233E+00							$D_w$	1	
$L_2$	1.49306621E+02			$D_A$	1			380		
$K_3$	2.00593441E+00			CR	1			370		
$L_3$	1.62999226E-02			RC(S)	1			360		
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				350			
							$D_0$	-5.40E-06		
$D_1$	1.60E-08			RA(S)	1			330		
$D_2$	-1.17E-10			<b>其他性质 Other Properties</b>				320		
$E_0$	1.20E-06							$H_k$ (10 <sup>7</sup> Pa)	484	
$E_1$	1.96E-09			<b>备注 Remarks</b>				$F_A$	193	
$\lambda_{TK}(\mu m)$	0.319							$E$ (10 <sup>7</sup> Pa)	10223	
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>			<b>dn/dt relative(10<sup>-6</sup>/°C)</b>				$\mu$	0.274		
							$B$ (10 <sup>-12</sup> /Pa)	3.19		
<b>温度范围 (°C)</b>	<b>t</b>		<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>			
<b>Range of Temperature</b>										
-60~-40										
-40~-20	-1.8	-0.3	-0.1	0.8	2.8	5.8				
-20~0	-1.8	0.1	0.9	1.3	3.6	6.2				
0~20	-1.2	0.3	1.2	1.9	4.3	7.5				
20~40	-0.4	0.7	1.5	2.1	5.1	8.3				
40~60	-1.0	1.9	2.1	3.7	5.9	9.2				
60~80	-1.1	-0.4	2.2	2.7	5.2	10.0				
80~100										
100~120										
120~140										