

H-K9L	517642	$n_d = 1.51680$	$v_d = 64.20$	$n_F - n_c = 0.008050$
		$n_e = 1.51872$	$v_e = 64.00$	$n_{F'} - n_{c'} = 0.008105$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3080	$P'_{d,c'}$	0.2569	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.50736	$P_{e,d}$	0.2387	$P'_{e,d}$	0.2371	2400	0.86	0.74
n_r	706.5	1.51289	$P_{g,F}$	0.5341	$P'_{g,F'}$	0.4750	2200	0.930	0.86
n_c	656.3	1.51432					2000	0.960	0.922
$n_{c'}$	643.8	1.51472	Chemical Properties				1800	0.985	0.970
n_{He-Ne}	632.8	1.51509				Grade	1600	0.990	0.980
n_D	589.3	1.51673	RC(S)			1	1400	0.995	0.990
n_d	587.6	1.51680	RA(S)			1	1200	0.998	0.996
n_e	546.1	1.51872	D_W			3	1060	0.998	0.996
n_F	486.1	1.52237	D_A			1	1000	0.998	0.997
$n_{F'}$	480.0	1.52282					950	0.998	0.997
n_g	435.8	1.52667	Thermal Properties				900	0.999	0.998
n_h	404.7	1.53022	T_g (°C)			560	850	0.999	0.998
n_i	365.0	1.53626	T_s (°C)			620	800	0.999	0.999
			$T_{10}^{14.5}$ (°C)			511	700	0.999	0.999
			T_{10}^{13} (°C)			547	650	0.999	0.998
			$T_{10}^{7.6}$ (°C)				600	0.999	0.999
			$\alpha_{20/120^\circ C}(10^{-7}/K)$			83	550	0.999	0.999
			$\alpha_{100/300^\circ C}(10^{-7}/K)$			95	500	0.999	0.998
			λ (W/m · K)				480	0.999	0.998
							460	0.999	0.998
Constants of Dispersion Formula			Mechanical Properties				440	0.999	0.998
A_0	2.2719694		H_K ($10^7 Pa$)			595	420	0.999	0.998
A_1	$-9.9172187 \times 10^{-3}$		F_A			100	400	0.999	0.998
A_2	1.0369753×10^{-2}		E ($10^7 Pa$)			7920	390	0.998	0.997
A_3	3.1190380×10^{-4}		G ($10^7 Pa$)			3270	380	0.997	0.993
A_4	$-2.6458215 \times 10^{-5}$		μ			0.211	370	0.997	0.993
A_5	1.6475085×10^{-6}		B ($10^{-12}/Pa$)			2.70	360	0.994	0.988
							350	0.989	0.977
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			Other Properties				340	0.977	0.954
$\Delta P_{F,e}$	-0.0014		ρ (g/cm ³)			2.52	330	0.95	0.91
$\Delta P_{g,F}$	-0.0023						320	0.90	0.81
							310	0.80	0.63
							300	0.61	0.38
							290	0.36	0.13
							280	0.14	0.02
							Coloration Code		
							λ_{80}/λ_5	33/29	
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative($10^{-6}/^\circ C$)								
	t	C'	d	e	F'	g			
-40~-20	0.5	0.7	0.9	1.3	1.5	1.8			
-20~0	1.2	1.3	1.5	1.6	1.7	2.0			
0~20	0.8	1.5	1.7	1.5	2.0	2.1			
20~40	1.1	1.3	1.4	1.5	1.7	2.2			
40~60	1.4	1.5	1.7	1.9	2.4	2.5			
60~80	1.4	1.9	2.0	2.3	2.2	2.8			