

H-QF14	596392	$n_d = 1.59551$	$\nu_d = 39.22$	$n_F - n_C = 0.015183$
		$n_e = 1.59911$	$\nu_e = 38.95$	$n_{F'} - n_{C'} = 0.015383$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.2951	$P'_{d,c'}$	0.2455	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.57979	$P_{e,d}$	0.2370	$P'_{e,d}$	0.2340	2400	0.927	0.86
n_r	706.5	1.58854	$P_{g,F}$	0.5803	$P'_{g,F'}$	0.5140	2200	0.938	0.88
n_c	656.3	1.59103					2000	0.978	0.954
$n_{c'}$	643.8	1.59173	Chemical Properties				1800	0.989	0.978
n_{He-Ne}	632.8	1.59239			Grade		1600	0.998	0.997
n_D	589.3	1.59538	RC(S)		2		1400	0.997	0.995
n_d	587.6	1.59551	RA(S)		1		1200	0.999	0.998
n_e	546.1	1.59911	D _W		1		1060	0.999	0.998
n_F	486.1	1.60621	D _A		3		1000	0.999	0.998
$n_{F'}$	480.0	1.60712					950	0.999	0.998
n_g	435.8	1.61502	Thermal Properties				900	0.999	0.998
n_h	404.7	1.62269	T_g (°C)		594		850	0.998	0.997
n_i	365.0	1.63671	T_s (°C)		641		800	0.998	0.997
			$T_{10}^{14.5}$ (°C)		539		700	0.998	0.996
			T_{10}^{13} (°C)		575		650	0.997	0.994
			$T_{10}^{7.6}$ (°C)		721		600	0.997	0.995
			$\alpha_{20/120^\circ C}(10^{-7}/K)$		80		550	0.997	0.995
			$\alpha_{100/300^\circ C}(10^{-7}/K)$		92		500	0.995	0.991
			λ (W/m · K)				480	0.994	0.988
							460	0.992	0.984
			Mechanical Properties				440	0.990	0.980
			H_K (10 ⁷ Pa)		548		420	0.985	0.970
			F _A		95		400	0.966	0.933
			E (10 ⁷ Pa)		7852		390	0.938	0.88
			G (10 ⁷ Pa)		3206		380	0.87	0.76
			μ		0.225		370	0.71	0.51
			B (10 ⁻¹² /Pa)		2.77		360	0.37	0.14
							350	0.05	
			Other Properties				340		
			ρ (g/cm ³)		2.62		330		
							320		
							310		
							300		
							290		
							280		
							Coloration Code		
							λ_{80}/λ_5	39/36	
Constants of Dispersion Formula									
A_0	2.4866561								
A_1	$-1.0188484 \times 10^{-2}$								
A_2	1.9287414×10^{-2}								
A_3	8.8553737×10^{-4}								
A_4	$-5.0937106 \times 10^{-5}$								
A_5	6.4256956×10^{-6}								
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"									
$\Delta P_{F,e}$	-0.0004								
$\Delta P_{g,F}$	0.0014								
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative(10 ⁻⁶ /°C)								
	t	C'	d	e	F'	g			
-40~-20									
-20~0									
0~20									
20~40									
40~60									
60~80									