

H-QF3	575415	$n_d = 1.57501$	$v_d = 41.50$	$n_F - n_C = 0.013854$
		$n_e = 1.57829$	$v_e = 41.22$	$n_{F'} - n_{C'} = 0.014028$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.2964	$P'_{d,c'}$	0.2464	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.56050	$P_{e,d}$	0.2371	$P'_{e,d}$	0.2342	2400	0.948	0.899
n_r	706.5	1.56861	$P_{g,F}$	0.5768	$P'_{g,F'}$	0.5112	2200	0.957	0.916
n_c	656.3	1.57090					2000	0.982	0.964
$n_{c'}$	643.8	1.57155	Chemical Properties				1800	0.991	0.983
n_{He-Ne}	632.8	1.57216			Grade		1600	0.998	0.997
n_D	589.3	1.57488	RC(S)		1		1400	0.999	0.998
n_d	587.6	1.57501	RA(S)		1		1200	0.999	0.998
n_e	546.1	1.57829	D _W		1		1060	0.999	0.998
n_F	486.1	1.58476	D _A		1		1000	0.999	0.998
$n_{F'}$	480.0	1.58558					950	0.999	0.998
n_g	435.8	1.59275	Thermal Properties				900	0.999	0.998
n_h	404.7	1.59968	T_g (°C)		541		850	0.999	0.998
n_i	365.0	1.61227	T_s (°C)		595		800	0.999	0.998
			$T_{10}^{14.5}$ (°C)		488		700	0.998	0.997
			T_{10}^{13} (°C)		527		650	0.997	0.995
			$T_{10}^{7.6}$ (°C)				600	0.997	0.995
			$\alpha_{20/120^\circ C}(10^{-7}/K)$		92		550	0.997	0.995
			$\alpha_{100/300^\circ C}(10^{-7}/K)$		103		500	0.995	0.991
			λ (W/m · K)				480	0.994	0.989
							460	0.993	0.987
Constants of Dispersion Formula			Mechanical Properties				440	0.991	0.983
A_0	2.4250103		H_K (10^7 Pa)		546		420	0.988	0.977
A_1	$-8.6222305 \times 10^{-3}$		F_A		100		400	0.974	0.949
A_2	1.9314487×10^{-2}		E (10^7 Pa)		7551		390	0.952	0.907
A_3	2.1037553×10^{-4}		G (10^7 Pa)		3086		380	0.903	0.816
A_4	3.2975118×10^{-5}		μ		0.223		370	0.79	0.62
A_5	1.5055909×10^{-6}		B (10^{-12} /Pa)				360	0.51	0.26
							350	0.14	0.02
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			Other Properties				340		
$\Delta P_{F,e}$	0.0000		ρ (g/cm ³)		2.60		330		
$\Delta P_{g,F}$	0.0018						320		
							310		
							300		
							290		
							280		
							Coloration Code		
							λ_{80}/λ_5	38/35	
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative($10^{-6}/^\circ C$)								
	t	C'	d	e	F'	g			
-40~-20	-0.2	0.2	0.3	0.6	1.1	1.6			
-20~0	0.6	1.3	1.7	2.0	2.3	3.1			
0~20	0.9	1.5	1.8	2.1	2.6	3.3			
20~40	0.9	1.7	1.9	2.1	2.8	3.4			
40~60	1.2	1.7	2.1	2.1	2.8	3.4			
60~80	1.3	1.7	2.1	2.2	3.0	3.7			