

QF3	575413	$n_d = 1.57502$	$v_d = 41.31$	$n_F - n_c = 0.013920$
		$n_e = 1.57833$	$v_e = 41.03$	$n_{F'} - n_{c'} = 0.014097$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.2965	$P'_{d,c'}$	0.2465	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0		$P_{e,d}$	0.2374	$P'_{e,d}$	0.2344	2400	0.87	0.75
n_r	706.5	1.56860	$P_{g,F}$	0.5743	$P'_{g,F'}$	0.5083	2200	0.941	0.885
n_c	656.3	1.57090					2000	0.970	0.941
$n_{c'}$	643.8	1.57155	Chemical Properties				1800	0.985	0.970
n_{He-Ne}	632.8	1.57216			Grade		1600	0.996	0.992
n_D	589.3	1.57490	RC(S)		3		1400	0.999	0.998
n_d	587.6	1.57502	RA(S)		1		1200	0.999	0.998
n_e	546.1	1.57833	D _W		1		1060	0.999	0.998
n_F	486.1	1.58482	D _A		1		1000	0.999	0.999
$n_{F'}$	480.0	1.58564					950	0.999	0.999
n_g	435.8	1.59281	Thermal Properties				900	0.999	0.999
n_h	404.7	1.59968	T _g (°C)		420		850	0.999	0.999
n_i	365.0	1.61197	T _s (°C)		470		800	0.999	0.999
			T ₁₀ ^{14.5} (°C)				700	0.999	0.999
			T ₁₀ ¹³ (°C)				650	0.999	0.999
			T ₁₀ ^{7.6} (°C)				600	0.999	0.999
			$\alpha_{20/120^\circ\text{C}}(10^{-7}/\text{K})$		97		550	0.999	0.999
			$\alpha_{100/300^\circ\text{C}}(10^{-7}/\text{K})$				500	0.999	0.999
			λ (W/m · K)				480	0.999	0.999
							460	0.999	0.999
Constants of Dispersion Formula			Mechanical Properties				440	0.999	0.999
A ₀	2.4245509		H _K (10 ⁷ Pa)		410		420	0.999	0.999
A ₁	$-7.9714057 \times 10^{-3}$		F _A				400	0.998	0.997
A ₂	1.9149892×10^{-2}		E (10 ⁷ Pa)		5654		390	0.998	0.996
A ₃	3.5505098×10^{-4}		G (10 ⁷ Pa)		2344		380	0.996	0.992
A ₄	1.3941882×10^{-5}		μ		0.206		370	0.994	0.989
A ₅	1.7057720×10^{-6}		B (10 ⁻¹² /Pa)				360	0.989	0.979
							350	0.976	0.952
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			Other Properties				340	0.94	0.87
$\Delta P_{F,e}$	-0.0009		ρ (g/cm ³)		3.18		330	0.81	0.65
$\Delta P_{g,F}$	-0.0010						320	0.45	0.21
							310	0.05	
							300		
							290		
							280		
							Coloration Code		
							λ_{80}/λ_5	34/31	
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									