ZF6	755275	n_d =1.75520	υ_d = 27.53	$n_F - n_C$ = 0.027432
		n_e =1.76168	υ_e = 27.32	$n_{F'} - n_{c'}$ =0.027881

Refractive Indices		
	λ（nm）	
n_t	1014.0	1.72888
n_r	706.5	1.74300
n_c	656.3	1.74729
$n_{c'}$	643.8	1.74852
n_{He-Ne}	632.8	1.74968
n_D	589.3	1.75496
n_d	587.6	1.75520
n_e	546.1	1.76168
n_F	486.1	1.77472
$n_{F'}$	480.0	1.77640
n_g	435.8	1.79120
n_h	404.7	1.80585
n_i	365.0	1.83320

Constants of Dispersion Formula	
A_0	2.9628600
A_1	-1.0407782×10^{-2}
A_2	3.5644124×10^{-2}
A_3	2.4569921×10^{-3}
A_4	-1.4961589×10^{-4}
A_5	1.7782775×10^{-5}

Deviation of Relative Partial Dispersions ΔP from the“Normal Line”	
$\Delta P_{F,e}$	0.0008
$\Delta Pg_{,F}$	0.0020

Relative Partial Dispersions			
$P_{d,c}$	0.2884	$P'_{d,c'}$	0.2369
$P_{e,d}$	0.2363	$P'_{e,d}$	0.2325
$P_{g,F}$	0.6008	$P'_{g,F'}$	0.5308

Chemical Properties	
	Grade
RC(S)	1
RA(S)	3
D_W	1
D_A	2

Thermal Properties	
T_g （℃）	420
T_s （℃）	465
$T_{10}^{14.5}$ （℃）	414
T_{10}^{13} （℃）	435
$T_{10}^{7.6}$（℃）	556
$\alpha_{20/120℃}$(10^{-7}/K)	82
$\alpha_{100/300℃}$(10^{-7}/K)	94
λ (W/m • K)	

Mechanical Properties	
H_K (10^7Pa)	380
F_A	
E (10^7Pa)	5472
G (10^7Pa)	2250
μ	0.216
B (10^{-12}/Pa)	

Other Properties	
ρ (g/cm^3)	4.78

Internal Transmittance		
λ （nm）	τ 5 mm	τ 10 mm
2400	0.930	0.865
2200	0.955	0.912
2000	0.978	0.956
1800	0.985	0.970
1600	0.992	0.984
1400	0.999	0.998
1200	0.999	0.998
1060	0.999	0.998
1000	0.999	0.998
950	0.999	0.998
900	0.999	0.998
850	0.999	0.998
800	0.999	0.998
700	0.999	0.998
650	0.999	0.998
600	0.999	0.998
550	0.999	0.998
500	0.998	0.996
480	0.997	0.994
460	0.996	0.993
440	0.992	0.984
420	0.983	0.966
400	0.96	0.92
390	0.93	0.87
380	0.88	0.78
370	0.78	0.61
360	0.53	0.29
350	0.17	0.03
340		
330		
320		
310		
300		
290		
280		

Coloration Code	
λ_{80}/λ_5	41/35

Temperature Coefficients of Refractive Index						
Rang of Temperature	dn/dt relative(10^{-6}/℃)					
	t	C′	d	e	F′	g
-40～-20	3.9	5.9	6.5	6.9	7.8	9.7
-20～0	4.8	6.2	7.4	7.6	8.6	11.8
0～20	5.8	7.1	7.8	8.5	9.1	12.6
20～40	6.0	7.6	8.1	9.0	9.7	13.5
40～60	6.1	8.0	8.6	9.4	10.4	13.8
60～80	6.2	8.3	8.8	10.0	11.2	14.2

CDGM *2008*