

DATA SHEET			BF26			650 384		
Refractive Index	nd	1,65055	Abbe Number	Vd	38,47	Dispersion	nF-nC	0,016910
	ne	1,65456		Ve	38,20		nF'-nC'	0,017136
<u>Refractive Indices</u>			<u>Partial Dispersions</u>			<u>Realative Partial Dispersions</u>		
ni	365,00	1,69606	nF-nC	0,016910		Pe (i,h)	0,8930	
nh	404,66	1,68076	nF'-nC'	0,017136		Pe (h,g)	0,4943	
ng	435,83	1,67229	<u>Deviation of Realative Partial Dispersions</u>			Pe (g,F')	0,5135	
nF'	479,99	1,66349	delta Pe (i,F')	-0,0010		Pe (F',e)	0,5212	
n488,0	488,00	1,66219	delta Pe (g,F')	-0,0003		Pe (e,d)	0,2341	
ne	546,07	1,65456	delta Pe (F',e)	0,0001		Pe (d,C')	0,2444	
nd	587,56	1,65055	delta Pe (F',r)	-0,0005		Pe (e,C')	0,4785	
n632,8	632,80	1,64709	<u>Chemical Properties</u>			Pe (C,r)	0,2070	
nC'	643,85	1,64636	Water Resistance	WRs	A	Pe (r,s)	0,3220	
n694,3	694,30	1,64344	Acide Resistance	AR*	4	Pe (s,t)	0,2260	
nr	706,52	1,64282				<u>Internal Transmittance</u>		
ns	852,10	1,63730				10 mm		
nt	1 013,90	1,63342				T 365	0,828	
n1060,0	1 060,00	1,63254				T 400	0,936	
<u>Termal Properties</u>			<u>Mechanical Properties</u>			T 440	0,982	
Transformation Temperature, C	Tg	540	Density, g/c.cm.	SG	3,86	T 550	0,998	
Expansion Coefficient, 10 ⁻⁷ /C	Alpha	70	Grindability	HG	HG3	T 640	0,995	
			Knoop Hardness	KH	-	Ta	0,998	
			Photoelastic Coefficient, nm\cm 10 ⁻⁵ Pa	K	2,45			
<u>Temperature Coefficient of Refractive Index</u>						<u>Other Properties</u>		
Range of Temperature, C: - 60 ... 20, C'-Line			NTabs	39		Bubble	B	4
Range of Temperature, C: 20 ... 120, C'-Line			NTabs	56		Farbcode	FC	36\35
PG&F, TM (UA)			79			4 492 245 000		