

LEAFECO SEMI FINISHED SINGLE VISION LENS

MATERIAL REFRACTIVE PROPERTY		TRANSMISSION PROPERTY (UNCOAT LENS 2 MM)	
Refractive Index	1.738	Luminous (400-700nm)	85-90%
Abbe Value	32	UV-B (280-315nm)	0.00%
Density	1.47	UV-A (315-380nm)	0.00%

SEMI FINISHED LENS TECHNICAL DATA

NOMINAL BASECURVE	TRUE CURVE		RADIUS		DIA (mm)	CT (mm)	ET (mm)
	FC	BC	FC	BC			
0.50	0.40	13.29	1827.59	55.67	70	8.50	20.50
1.50	1.49	13.29	495.33	55.67	70	7.50	18.60
2.25	2.28	11.64	325.15	63.55	70	7.00	15.40
3.50	3.56	9.84	207.84	75.18	75	6.10	12.70
5.00	5.07	6.81	146.01	108.61	75	6.30	8.10
6.75	6.79	7.93	109.05	93.31	70	6.00	7.00
8.50	8.52	8.82	86.89	83.86	70	7.00	7.20
10.25	10.28	9.83	72.01	75.28	70	7.50	7.10
11.50	11.59	9.55	63.86	77.49	65	8.60	7.00
12.50	12.59	9.55	58.76	77.49	65	9.50	6.80
13.50	13.59	8.80	54.47	84.13	65	10.70	6.80
14.50	14.58	8.78	50.77	84.26	60	10.40	6.20
15.50	15.60	8.78	47.45	84.26	60	11.30	6.20
16.50	16.62	7.89	44.54	93.80	60	13.00	6.20