

TECHNICAL CHART
MYSTIK 1.74 PHOTOCHROMIC HC
SEMI-FINISHED SINGLE VISION LENSES

BASE	DIAMETER (mm)	TRUE BASE (Nd = 1.530)		RADIUS (mm)	SAG AT 50 (mm)		THICKNESS (mm)		COMMENT
		FRONT	BACK	FRONT	FRONT	BACK	CENTER	EDGE	
1.00	75	0.91	5.94	582.418	0.54	3.57	6.5	12.8	Color Gray
2.00	75	1.64	5.94	323.171	0.97	3.57	4.3	10.0	
4.00	75	3.98	5.94	133.166	2.37	3.57	5.0	7.6	
6.00	75	5.82	5.62	91.065	3.50	3.37	7.7	6.8	
8.00	75	7.83	5.62	67.688	4.79	3.37	9.8	6.3	

* RX Min. Center Thickness Required 1.6mm / Edge Thickness Required 1.4mm