

1.74 (MR-174) SP CB Layer Coat SF Photochromic Single Vision (Grey/Brown)

Monomer Information:

Material MR-174

Refractive Index (25°C) 1.738

UV Cut Off 400/413

Abbe Value 33

Specific Gravity (20°C) 1.47

Tooling index=1.530

Diameter (mm)	Nominal Curve	True curve	Radius of Curvature	SAG 40 (mm)	SAG 50 (mm)	Back Curve	C.T. (mm)	E.T. (mm)
		1.53						
70mm	0.50	0.27	1942.10	0.10	0.16	9.40	5.50	17.00
70mm	1.50	1.04	511.81	0.39	0.61	9.40	7.50	18.70
70mm	2.25	1.57	338.07	0.59	0.93	8.20	7.00	15.50
75mm	3.50	2.47	214.87	0.93	1.46	6.90	6.10	12.50
75mm	5.00	3.54	149.80	1.34	2.10	4.80	6.30	8.00
75mm	6.75	4.78	110.83	1.82	2.86	5.80	6.00	7.50
70mm	8.50	6.12	86.60	2.34	3.69	6.20	7.00	7.10
70mm	10.25	7.31	72.47	2.81	4.45	6.90	7.50	6.90
65mm	11.50	8.32	63.70	3.22	5.11	6.70	8.60	6.60
65mm	12.50	8.95	59.24	3.47	5.53	6.70	9.50	6.60