ASAHI-LITE®
JAPAN

BIOMASS174

UV3G™
Hyper Protection

SFSV Hyper Protection UV3G 1.74 Tintable	
DESIGN	Spherical
REFRACTIVE INDEX	1.74 (MR-174)
ABBE NUMBER	33
UV BLOCKING	UV3G (In-mass Type UV420)

Diameter (mm)	Nominal convex curve	Actual convex curve (N=1.53)	Radius of Curvature R1 (mm)	Sagitta depth Gauge 50mm bell (mm)	Back curve (N=1.53)	Center Thickness (mm)	Edge Thickness (mm)
60 (65)*	0.50	0.26	2052.90	0.15	9.4	9.3	19.3
65	1.50	1.02	519.01	0.60	9.4	8.2	17.5
70	2.25	1.57	338.07	0.93	8.2	7.7	16.2
75	3.50	2.47	214.87	1.46	6.9	6.8	13.2
75	5.00	3.52	150.72	2.09	4.8	7.0	8.7
75	6.75	4.77	111.20	2.85	6.9	5.8	9.0
75	8.50	6.12	86.60	3.69	8.0	9.0	12.0
75	10.25	7.27	72.90	4.42	8.0	7.7	9.0
70	12.50	8.95	59.20	5.54	4.8	12.3	6.5
70 (72)**	14.50	10.55	50.24	6.66	4.8	15.0	6.5

* = 65 is actual diameter, effective diameter is 60 mm

** = 72 is actual diameter, effective diameter is 70 mm