



Beamsplitters

GENERAL

Metallic beamsplitters on plate glass are stocked in common reflectance/transmission configurations. Also known as plate beamsplitters or partial mirrors, the semi-transparent mirror coating breaks a beam of light into two or more separate beams. We stock coated beamsplitter sheets and cut them to meet specific customer requirements.

SPECIFICATIONS

- R/T ratios: 50/50, 40/60, 30/70 with or without anti-reflection coating on back side.
- Wavelength range: 450-650nm
- Glass type: Float glass with cut edges
- Standard thicknesses: .040" (1mm) and .060" (1.5mm)
- Scratch/Dig: 80/50

PRICE LIST

Size (inch)	Qty 10		Qty 25		Qty 50	
	Price/ea.	w/MgF2	Price/ea.	w/MgF2	Price/ea	w/MgF2
.25 - .50	\$7.94	\$11.90	\$6.90	\$10.35	\$6.00	\$9.00
.51 - 1.0	\$9.26	\$13.23	\$8.05	\$11.50	\$7.00	\$10.00
1.1 - 1.5	\$10.58	\$15.87	\$9.20	\$13.80	\$8.00	\$12.00
1.6 - 2.0	\$13.23	\$19.84	\$11.50	\$17.25	\$10.00	\$15.00
2.1 - 2.5	\$15.87	\$23.81	\$13.80	\$20.70	\$12.00	\$18.00
2.6 - 3.0	\$18.52	\$27.77	\$16.10	\$24.15	\$14.00	\$21.00
3.1 - 3.5	\$22.48	\$33.06	\$19.55	\$28.75	\$17.00	\$25.00
3.6 - 4.0	\$26.45	\$39.68	\$23.00	\$34.50	\$20.00	\$30.00
4.1 - 5.0	\$30.40	\$45.60	\$26.45	\$39.70	\$23.00	\$34.50

Please call our sales department at 800-456-7070 for other sizes and custom coatings.