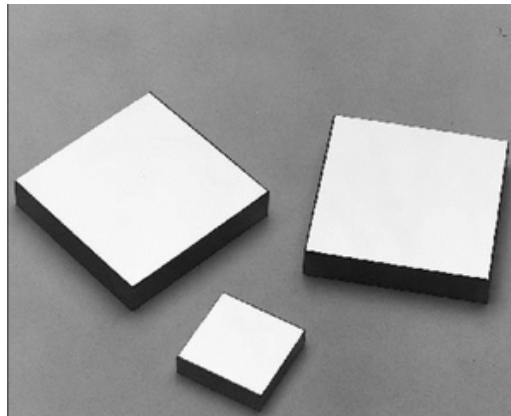


Protected Aluminum Mirror



Material.....BK7,Fused Silica
 Dimension Tolerance..... $\pm 0.20\text{mm}$
 Thickness Tolerance..... $\pm 0.20\text{mm}$
 Clear Aperture..... $>90\%$
 Flatness.....see table below
 Parallelism..... <3 arc minutes
 Surface Quality.....60-40
 Coating.....Protected aluminum on S1, $R_{\text{avg}} > 87\%$ @400~800nm

P/N	Size	Flatness	Substrate
50201	$\Phi 12.7 \times 5$	$\lambda/4$	BK7
50202	$\Phi 25.4 \times 5$	$\lambda/4$	BK7
50203	$\Phi 12.7 \times 6$	$\lambda/10$	Fused Silica
50204	$\Phi 25.4 \times 6$	$\lambda/10$	Fused Silica
50205	$\Phi 12.7 \times 6$	$\lambda/20$	Fused Silica
50206	$\Phi 25.4 \times 6$	$\lambda/20$	Fused Silica

- Demension unit:mm
- Other sizes and coatings are available upon request.