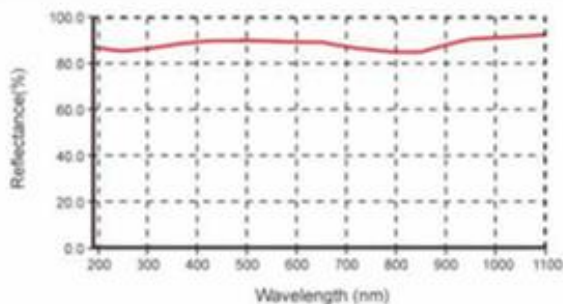
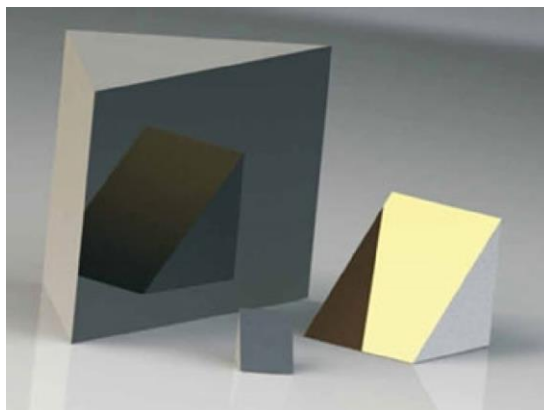
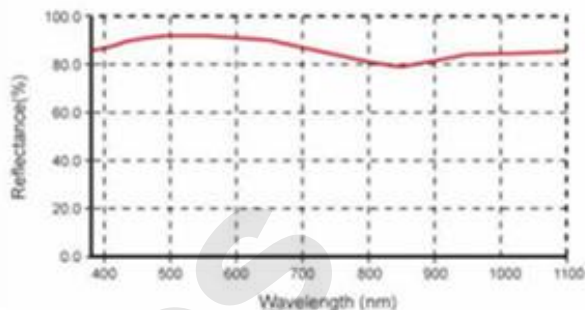


Mirror on Prism

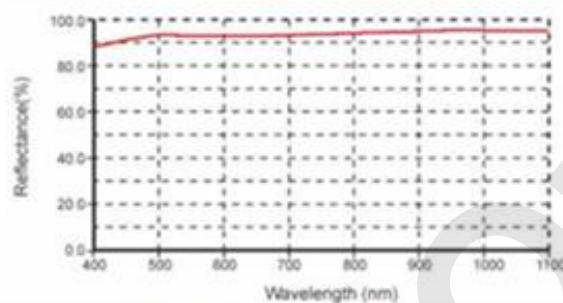
- **Material:** H-K9L
- **Surface Figure:** $\lambda/4@633\text{nm}$
- **Surface Quality:** 60-40
- **Dimension Tolerance:** $\pm 0.1\text{mm}$
- **Angle Tolerance:** ± 30 sec
- **Pyramid Error:** $< 10'$
- **Chamfer:** Protective Chamfer $0.2\text{mm} \times 45^\circ$



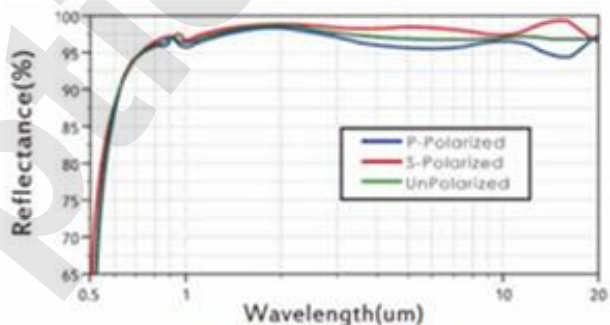
UVAl Coating + SiO₂



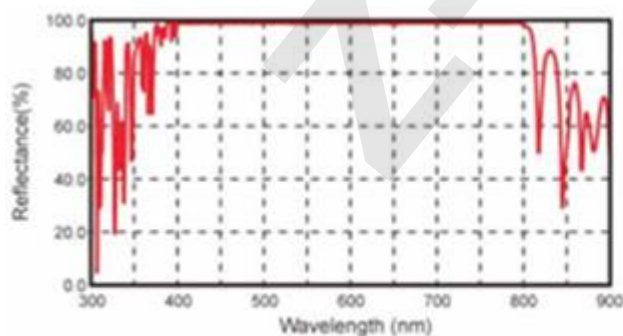
Al Coating + SiO₂



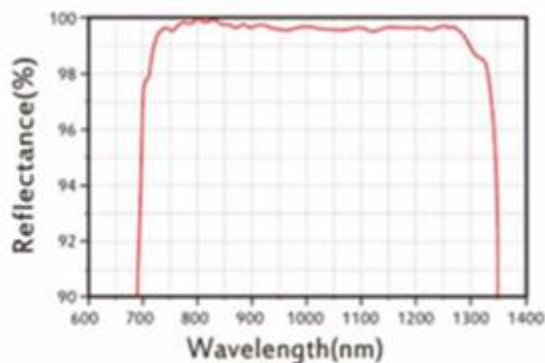
Ag Coating + SiO₂



Au Coating + SiO₂



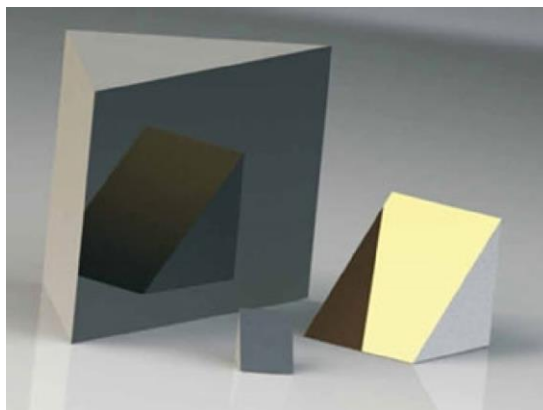
**D02--45° HR dielectric coating
@350-400nm**



**D03--45° HR dielectric coating
@750-1250nm**

Mirror on Prism

- **Material:** H-K9L
- **Surface Figure:** $\lambda/4@633\text{nm}$
- **Surface Quality:** 60-40
- **Dimension Tolerance:** $\pm 0.1\text{mm}$
- **Angle Tolerance:** ± 30 sec
- **Pyramid Error:** $<10'$
- **Chamfer:** Protective Chamfer $0.2\text{mm} \times 45^\circ$



Size (AxBxC) (mm)	Part No.					
	Coating -AL	Coating -UVAL	Coating -AG	Coating -AU	Coating -D02	Coating -D03
5x5x5	PRS03-050-1	PRS03-050-5	PRS03-050-6	PRS03-050-7	PRS03-050-8	PRS03-050-9
10x10x10	PRS03-100-1	PRS03-100-5	PRS03-100-6	PRS03-100-7	PRS03-100-8	PRS03-100-9
12.5x12.5x12.5	PRS03-125-1	PRS03-125-5	PRS03-125-6	PRS03-125-7	PRS03-125-8	PRS03-125-9
15x15x15	PRS03-150-1	PRS03-150-5	PRS03-150-6	PRS03-150-7	PRS03-150-8	PRS03-150-9
20x20x20	PRS03-200-1	PRS03-200-5	PRS03-200-6	PRS03-200-7	PRS03-200-8	PRS03-200-9
25x25x25	PRS03-250-1	PRS03-250-5	PRS03-250-6	PRS03-250-7	PRS03-250-8	PRS03-250-9
30x30x30	PRS03-300-1	PRS03-300-5	PRS03-300-6	PRS03-300-7	PRS03-300-8	PRS03-300-9
40x40x40	PRS03-400-1	PRS03-400-5	PRS03-400-6	PRS03-400-7	PRS03-400-8	PRS03-400-9
50x50x50	PRS03-500-1	PRS03-500-5	PRS03-500-6	PRS03-500-7	PRS03-500-8	PRS03-500-9

HR coating is deposited on hypotenuse and none coating on legs
 Unless otherwise specified, all dimensions are in mm

