

1. General

Broadband mirror for VIS applications.

2. Substrate Material

- Silicon
- Copper
- Aluminium
- Beryllium
- SiC
- Glasses

Substrates are available with plano/plano, plano / concave and plano / convex surfaces.

3. Reflection

400 nm:	R > 80,0 % ± 1,0%	AOI 8° r-pol
550 nm:	R > 90,0 % ± 1,0%	AOI 8° r-pol
750 nm:	R > 80,0 % ± 1,0%	AOI 8° r-pol

4. Properties

Adhesion:	MIL-C-48497	§ 4.5.3.1
Humidity:	MIL-C-48497	§ 4.5.3.2
Abrasion:	MIL-C-48497	§ 4.5.3.3
Temperature:	MIL-C-48497	§ 4.5.4.1

5. Spectra (AOI 8°):

