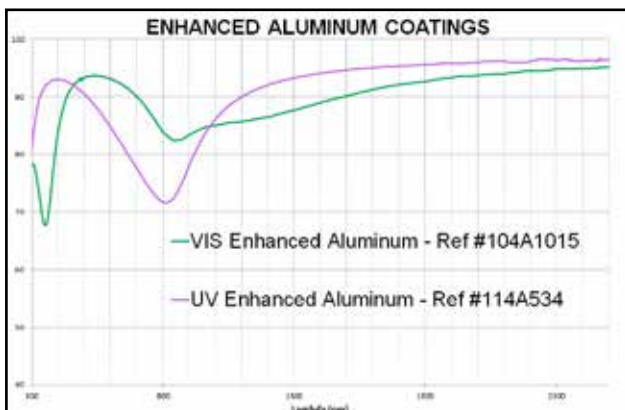
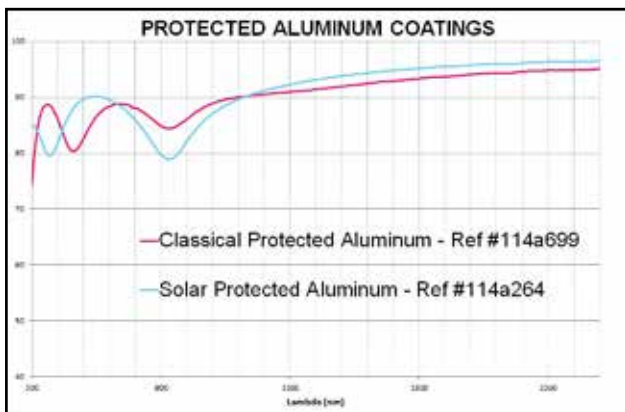


# Aluminum mirrors

Ensuring the highest performances in the most severe environments, CILAS mirrors are perfectly suited for high-tech industry and astronomy pioneering projects. A team of expert offers you their expertise from development to production, from small to large quantities of components.

**Mirrors up to 2m**  
**Qualified to**  
**Vacuum**  
**Humidity**  
**Temperature**  
**Solar flux**



## ■ PACA2M PLATFORM FEATURES

- Metal and dielectric materials
- Magnetron sputtering technology
- Coating area up to 2m x 2m
- Broad-band in situ optical monitoring system
- 5 positions load-lock

## ■ SUBSTRATES UP TO 2M X 2M

- 1.5 ton and 400mm height
- For BK7, silica, Zerodur, aluminum, stainless steel, SiC...

## ■ AVAILABLE ALUMINUM COATINGS

- Protected, enhanced, custom

## ■ STANDARD ENVIRONMENTAL TESTS

- Thermal cycles
- Humidity
- Adhesion, abrasion, solubility

## ■ PRODUCT ASSURANCE

- CILAS is ISO 9001: 2008 and ISO 14001: 2004 certified

For more information, please contact:  
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