



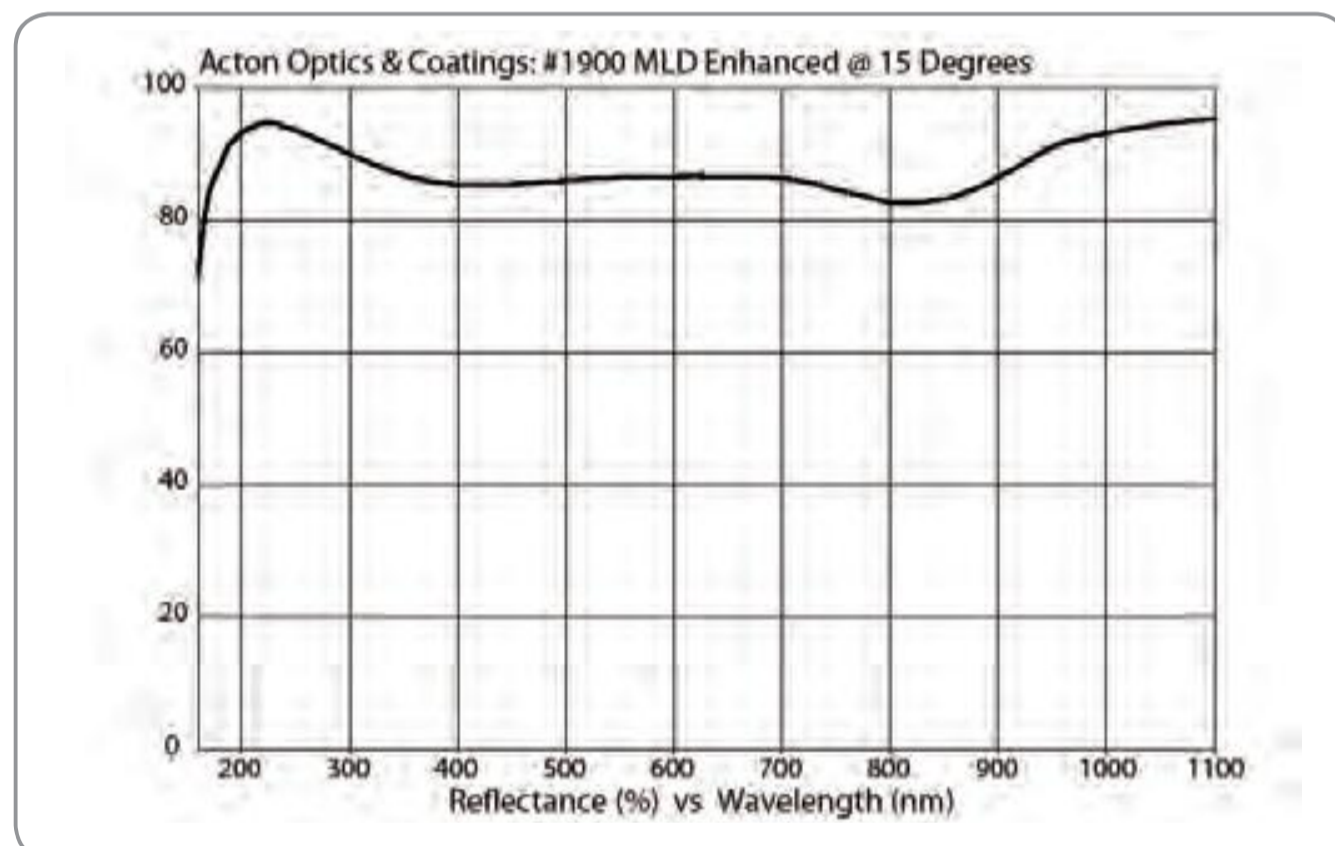
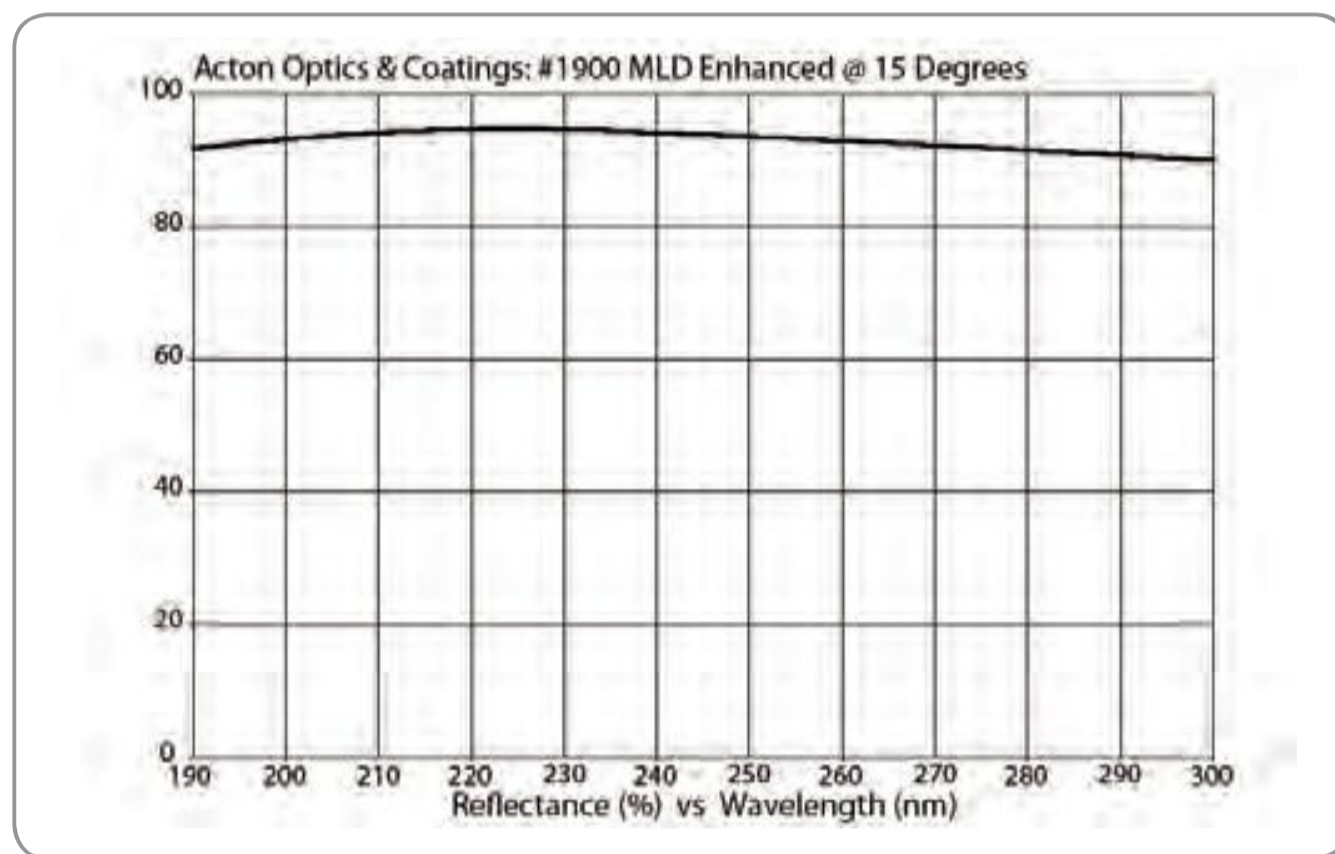
#1900 Enhanced MLD Coatings

Durable, Enhanced #1900 Coatings

Acton's new #1900 enhanced, high efficiency coatings have increased reflectance over the critical range of 190-250nm; with enhanced durability. These coatings resist humidity and can be easily cleaned by a simple drag and drop method. Each coating lot is measured for reflectance properties to ensure excellent performance of every mirror supplied.

Applications: DUV Spectrophotometers, Ellipsometers, VUV/UV-based Analytical instrumentation, ICP Spectrometers, Aerospace Applications

Coatings can be applied to Acton standard substrates (pgs: 32-33), custom substrates and customer supplied material (CSM). Please contact Acton Optics & Coatings for details.



Enhanced Broadband MLD Coated Mirrors



Wavelength	Average %R @ N.I.	Part#	Diameter	Thickness
190-250nm	92-94%	M190-AL/MLD-1D-MB	1.000" (25.4mm)	0.250" (6.35mm)
190-250nm	92-94%	M190-AL/MLD-2D-MB	2.000" (50.8mm)	0.375" (9.53mm)