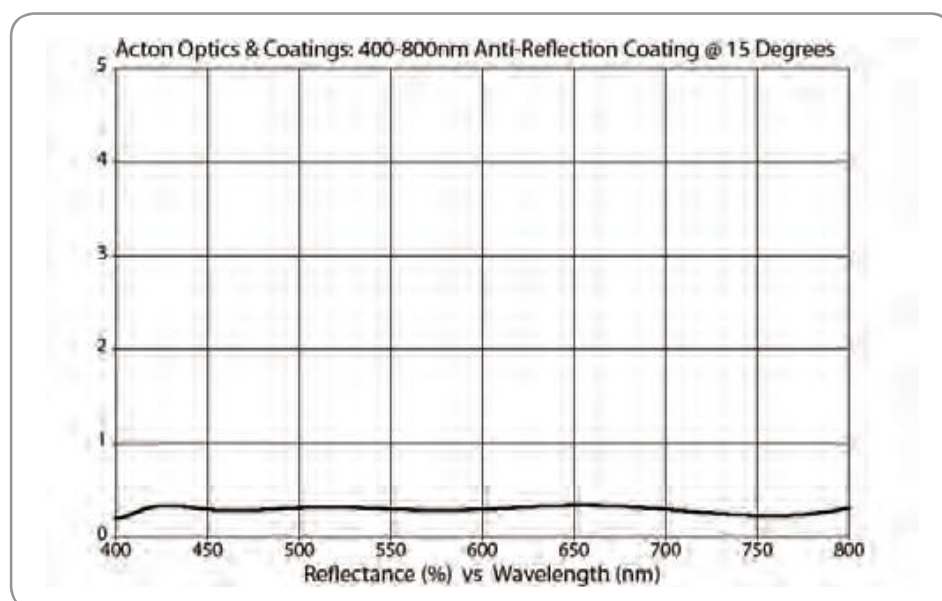
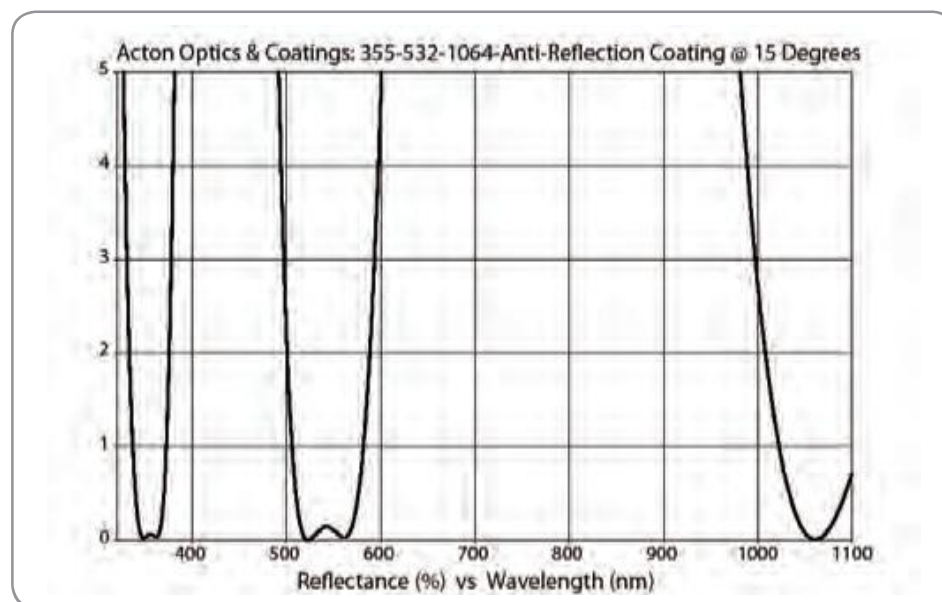


Broadband Anti-Reflection Coatings

UV - Visible Coatings

Acton broadband anti-reflection coatings are durable electron beam/ ion assisted deposition coatings that are designed to minimize reflections that normally occur from uncoated surfaces of substrates. These low absorption coatings are ideal for increasing the transmittance properties of lenses, and for reducing the second surface reflections of Beamsplitters. Anti-reflection coatings offer excellent resistance to laser damage, and are suitable for high power use. Coatings available in 400-800nm and 355-532-1064nm versions as well as many custom designs available.



Broadband Anti-Reflection Coated Windows



Wavelength Range	1" Part Number	2" Part Number	% Reflectance N.I.
355-532-1064nm	M355-532-1064-1D-FL	M355-532-1064-2D-FL	≤ 0.5% Per Wavelength
400-800nm	M400-800-2AR-1D-FL	M400-800-2AR-2D-FL	≤ 0.5% Average
185-950nm	M185-950-2AR-1D-FL	M185-950-2AR-2D-FL	3% Average

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.