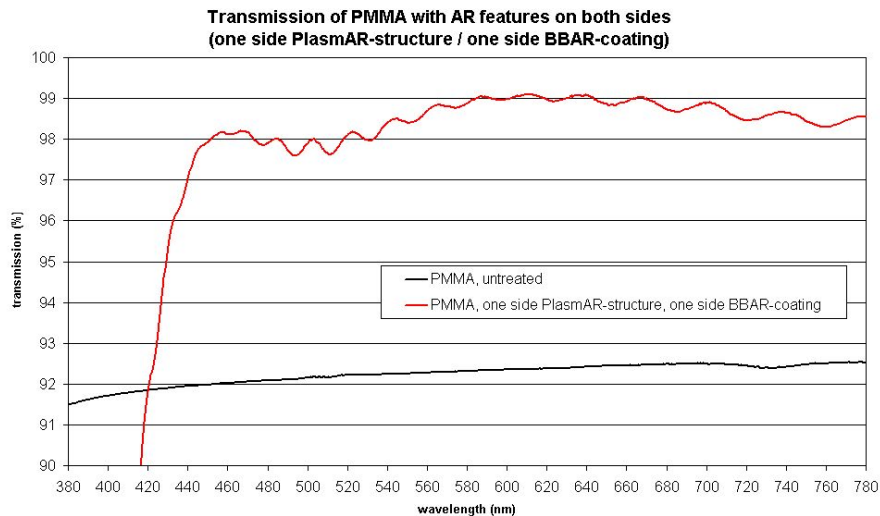


PlasmAR® / Broadband Antireflective Coating Combination

PlasmAR® / Broadband Antireflective Coating (BBAR) Combinations

Antireflective nanostructures are very sensitive to mechanical contact and we recommend these types of products be used only when the components are not exposed. As many products require exposure to potential mechanical contact, we have recently developed a combination of our PlasmAR nanostructure with an abrasion resistant broadband AR coating in the form of an interference layer system.

This combination nanostructure / coating process can be used for components made with PMMA or Polycarbonate materials. A hard coat and an AR layer are added to the opposite side of the PlasmAR nanostructure.



Benefits

- High broadband AR efficiencies
- Weather-proof BBAR coating
- Abrasion resistant BBAR coating
- Wavelength optimization available
- Cost efficient



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