



## Antireflection Coatings

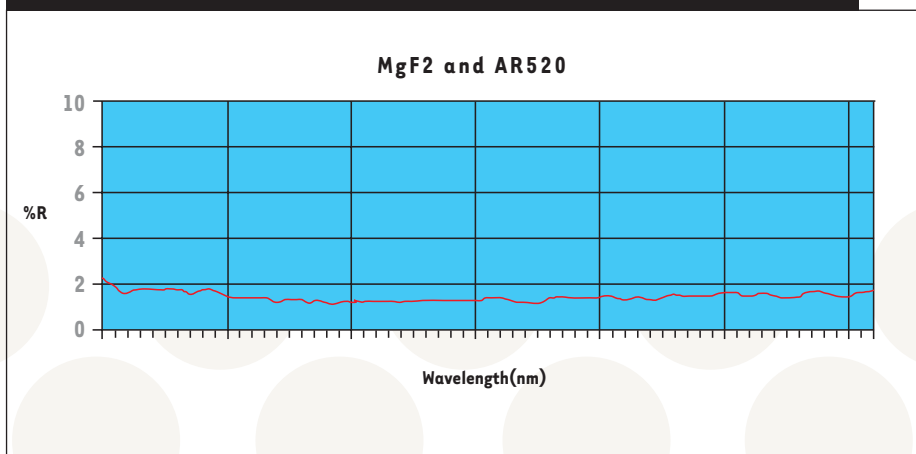
### GENERAL

These coatings are designed to reduce reflectance and improve transmission for glass and plastic optics. Magnesium fluoride (MgF<sub>2</sub>) is a versatile and durable AR coating for glass substrates. AR520 is an AR coating designed specifically for plastic substrates.

### FEATURES

- Suitable for both glass and plastic substrates
- Can be deposited on substrates up to 90 inches
- Magnesium fluoride meets durability specifications of Mil-C-675
- AR520 is suitable for acrylic, polycarbonate and other plastics

### SPECTROMETRIC CHARACTERISTICS—MGF<sub>2</sub> & AR520



### SPECIFICATIONS

Product	Reflectance	Wavelength	Surface Quality
Magnesium Fluoride (MgF <sub>2</sub> )	< 1.5% avg.	450-650nm	80/50, 60/40
AR520	< 1.5% avg.	450-650nm	80/50, 60/40

Custom design services available. Please call our sales department at 800-456-7070 to discuss your application.