

NEWS **Release**



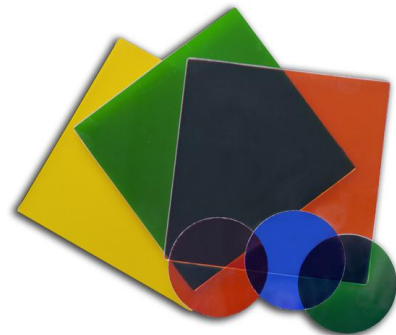
ABRISA Technologies

200 S. Hallock Drive
Santa Paula, CA 93060
Contact: Randy Ray, Director, Business Development
Phone: (877) 622-7472 or (877) 6 ABRISA
Fax: (805) 525-8604
E-mail: rray@abrisatechnologies.com - Web Site: www.abrisatechnologies.com

Media Contact: Lori Appel
**Viewfinders Visual
Communications**
3401 West 5th St. #110
Oxnard, CA 93030
Phone: (805) 984-4117 ext. 104
Cell: (805) 312-5873
loriappel@viewfindersvisual.com

Abrisa Technologies Offers a Broad Selection of Dichroic Color Filters

February 24, 2011 - Santa Paula, CA – Abrisa Technologies Dichroic color filter coatings are an excellent alternative to dyed plastics and glass. Unlike plastic color gels that age and breakdown relatively quickly during use, dichroic filters from Abrisa Technologies are designed to stand up to the heat and UV energy in high energy light sources.



[Dichroic filters](#) have the advantage of reflecting unwanted light instead of absorbing the energy, allowing dichroic filters to be used with much higher intensity light sources. Used in a variety of applications, Abrisa Technologies' dichroic filters can be found in architectural lighting, entertainment lighting, and in science and engineering applications.

Abrisa Technologies has over 160 different colors of dichroics in stock. The long lasting filters can be used in temperatures up to 900°F, and come standard at 1.75mm (.069) thick unless noted on Borofloat[®]. In addition to dichroic colors, Abrisa Technologies offers a host of dichroic [color correction filters](#) as well as solid colored glass which can be heat treated up to 6" in diameter for added resistance, at 1/8" thick.

Specialty and custom filters can be supplied in a range of thicknesses:

- [UV blockers](#) – block virtually all transmission below 400nm
- [Hot mirrors](#) – reflect infrared heat, while passing visible light
- [Cold mirrors](#) – reflect visible light while passing infrared
- [UV blacklite](#) – passes UV and blocks visible light
- [Neutral density filters](#) – reduces light transmission

About Abrisa Technologies: [Abrisa Technologies](#) is headquartered in Santa Paula, California, and is comprised of three divisions that provide precision glass optics products and services. The divisions include; Abrisa Industrial Glass, Inc., Sycamore Glass Components, and ZC&R Coatings for Optics. As a market leader in optical coatings and high quality precision glass fabrication, Abrisa Technologies is dedicated to providing premier customer service, cost-effective products that fit each customer's exacting requirements.
www.abrisatechnologies.com