Abrisa Technologies Anti-Glare Glass Minimizes Reflection for Improved Optical Quality

February 25, 2011 - Santa Paula, CA – Abrisa Technologies anti-glare, soda-lime glass breaks up incidental light reflected images, so that focus can be placed upon the display image instead of the reflected image. Unlike anti-reflective (AR) coated or untreated surfaces, anti-glare glass does not become highly reflective as a result of oily finger prints.

Features include:

- Low reflection
- High resolution
- Superior durability
- Anti-Newton ring

Abrisa Technologies’ anti-glare glass is manufactured by a controlled acid-etch process yielding uniform diffused surfaces. Various levels of diffusion can be specified depending upon the application requirement. A lower gloss reading requires a more diffused panel. The more diffusion, the more anti-reflective properties it will provide. Anti-glare glass can be laminated as well as heat tempered or chemically strengthened. Standard sizes, thicknesses, and gloss levels are carried in stock. Standards include a 70° gloss one side only, in sizes up to 32 x 40 x 3/32” and two sides at a gloss of 70° a sizes up to 24 x 24 x 1/8”. Custom requirements can be specified with gloss ranges from 50° to 120°.

Typical applications include: display monitor face plates, electronic displays, medical instruments, video game screens, touch panels, and LED displays.

About Abrisa Technologies: Abrisa Technologies is headquartered in Santa Paula, California, and is comprised of three divisions that provide precision optical 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.