

# Safety You Can Count On

SCHOTT'S PYRAN® FIRE-RATED GLASS-CERAMICS DELIVER SAFETY TO SCHOOL SETTINGS

**S**AFETY IN SCHOOLS IS EVERYONE'S CONCERN. FOR FIRE-rated glazings requiring impact resistance, PYRAN® fire-rated glass-ceramics by SCHOTT are an ideal choice; they are wireless and offer a high degree of clarity, transmission and true color rendition. For safety-rated locations, they are available in a filmed and in a laminated format, which makes them ideal for use in locations such as door lites, transoms or sidelites and windows. Filmed and laminated PYRAN glass-ceramics are impact-rated according to ANSI Z97.1 and CPSC 16CFR1201 (Categories I and II). All products are fire-rated up to 90 minutes with the hose stream test. In addition, PYRAN fire-rated glass-ceramics withstand thermal shock, are suited for use with standard fire-rated frames with the same rating, and conform to positive pressure test standards. SCHOTT has more than 25 years of fire-rated glazing experience, making PYRAN glass-ceramics a safe choice.

In addition to PYRAN fire-resistant glass-ceramics, SCHOTT offers OKALUX® and OKASOLAR® insulated glass packages, which control glare and solar heat gain and are ideally suited for use in schools. Other SCHOTT architectural products include AMIRAN® anti-reflective glass, decorative glass products, RD 50 radiation shielding glass and fiber optic and LED lighting. When it comes to special glass for architectural applications, SCHOTT is likely to have a product to meet your needs.

The SCHOTT Group focuses on a particular area in the world of glass: special glasses and glass-ceramics. Over 100 years ago, Otto Schott, SCHOTT's founding father, discovered that the composition of glass could be varied and altered almost endlessly to produce properties that conform to clearly defined applications. Today, the SCHOTT Group that has evolved from Otto Schott's original "Glastechnisches Laboratorium," develops and produces special glass and glass-ceramics with chemical and physical properties adapted to a vast range of applications.

The international SCHOTT Group is technology-driven and sees its core purpose as the lasting improvement of living and working conditions through special glasses and materials and



high-tech solutions. Its main areas of focus are the architectural, automotive, aviation, electronics, home appliances, lighting, optics, ophthalmics, pharmaceutical and solar energy fields.

SCHOTT has a presence in close proximity to its customers through highly efficient production and sales companies in all of its major markets. It has more than 17,000 employees producing worldwide sales exceeding \$3 billion. In North America, SCHOTT's holding companies, SCHOTT Corporation and its subsidiary SCHOTT North America, Inc. employ about 2,500 people in 14 operations. ■

## SCHOTT North America, Inc.

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