

[Overview](#)[News Releases](#)[In the News](#)[Features](#)[Community Stories](#)[Awards & Recognition](#)[Media Resources](#)[Media Contacts](#)[Videos](#)[Follow Corning](#)[RSS Feeds](#)

News Releases

[Print](#)

Corning Introduces Fibrance™ Light-Diffusing Fiber

New fiber technology enables thin, colorful, aesthetic lighting

CORNING, N.Y., May 27, 2014 – Corning Incorporated (NYSE: GLW) today announced the introduction of **Corning® Fibrance™ Light-Diffusing Fiber**, a glass optical fiber optimized for thin, colorful, aesthetic lighting. The company will feature this new technology in its booth (8326) at the **LIGHTFAIR International trade show** and conference in Las Vegas, June 3–5.

Fibrance Light-Diffusing Fiber enables decorative lighting to be designed or embedded into tight or small places where other bulky lighting elements cannot fit. This fiber is small, thin, and nearly invisible when the light source is off, thereby enhancing a product's overall aesthetics and user experience. The flexibility and tight-bend capability of the fiber allows it to curve, wrap, or contour around objects while maintaining bright, colorful, and uniform light.

“With this fiber, designers can enhance a product's appeal and functionality by adding light how and where they want it,” said **Curt Weinstein**, vice president and general manager, **Advanced Optics, Corning Specialty Materials**. “Fibrance Light-Diffusing Fiber can open up new design possibilities for a variety of markets such as automotive, architecture, consumer electronics, or appliances.”

“Through our long history in optical fiber for telecommunications and our expertise in glass and materials science, Corning is well-positioned to bring this new lighting innovation to market,” said Paul Then, commercial technology director, Advanced Optics, Corning Specialty Materials. “Fibrance Light-Diffusing Fiber maintains the bend performance of our data-transmission fiber, but instead of transmitting data, it emits vibrant, continuous light.”

Corning is now providing samples and developmental volumes of the fiber to customers, designers, system integrators, and light-source manufacturers looking to create a new lighting experience.

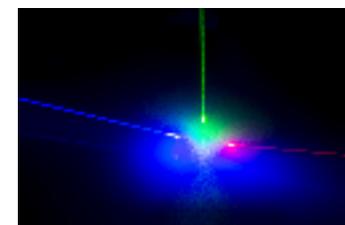
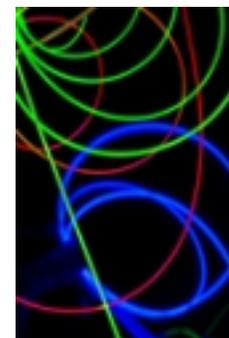
The Corning booth at LIGHTFAIR International will feature several demonstrations showing the capabilities of Fibrance Light-Diffusing Fiber, as well as prototypes featuring the fiber in consumer electronics and apparel.

For more information, please visit www.corning.com/Fibrance.

Forward-Looking and Cautionary Statements

This press release contains “forward-looking statements” (within the meaning of the Private Securities Litigation Reform Act of 1995), which are based on current expectations and assumptions about Corning's financial results and business operations, that involve substantial risks and uncertainties that could cause actual results to differ materially. These risks and uncertainties include: the effect of global political, economic and business conditions; conditions in the financial and credit markets; currency fluctuations; tax rates;

View Images:



Corning® Fibrance™
Light-Diffusing Fiber

Follow Corning:

[RSS Feeds](#)[Facebook](#)[Twitter](#)[YouTube](#)

product demand and industry capacity; competition; reliance on a concentrated customer base; manufacturing efficiencies; cost reductions; availability of critical components and materials; new product commercialization; pricing fluctuations and changes in the mix of sales between premium and non-premium products; new plant start-up or restructuring costs; possible disruption in commercial activities due to terrorist activity, armed conflict, political or financial instability, natural disasters, adverse weather conditions, or major health concerns; adequacy of insurance; equity company activities; acquisition and divestiture activities; the level of excess or obsolete inventory; the rate of technology change; the ability to enforce patents; product and components performance issues; retention of key personnel; stock price fluctuations; and adverse litigation or regulatory developments. These and other risk factors are detailed in Corning's filings with the Securities and Exchange Commission. Forward-looking statements speak only as of the day that they are made, and Corning undertakes no obligation to update them in light of new information or future events.

About Corning Incorporated

Corning Incorporated (www.corning.com) is the world leader in specialty glass and ceramics. Drawing on more than 160 years of materials science and process engineering knowledge, Corning creates and makes keystone components that enable high-technology systems for consumer electronics, mobile emissions control, telecommunications and life sciences. Our products include glass substrates for LCD televisions, computer monitors and laptops; ceramic substrates and filters for mobile emission control systems; optical fiber, cable, hardware & equipment for telecommunications networks; optical biosensors for drug discovery; and other advanced optics and specialty glass solutions for a number of industries including semiconductor, aerospace, defense, astronomy, and metrology.

Media Relations Contacts:

Anna Giambrone
(607) 974-5933
giambronai@corning.com

M. Elizabeth Dann
(607) 974-4989
dannme@corning.com

Investor Relations Contact:

Ann H.S. Nicholson
(607) 974-6716
nicholsoas@corning.com