At A Glance
About Corning

As the world leader in specialty glass and ceramics, Corning invents, makes, and sells keystone components that enable high-technology systems for consumer electronics, mobile emissions control, optical communications, and life sciences.

Corning succeeds through sustained investment in R&D, more than 160 years of materials science and process engineering knowledge, and a distinctive collaborative culture.

We work closely with customers to understand their toughest challenges. Corning’s passion for science helps solve those problems with life-enhancing technologies.

Research & Development

Corning’s commitment to research and development drives our ability to turn possibilities into breakthrough realities.

Our renowned laboratory and research facilities attract and enable the world’s best scientific minds. Corning’s state-of-the-art resources, multi-disciplined materials expertise, and dedicated technology leadership help foster our collaborative culture at every innovation phase.

Cross-functional teams and a broad portfolio of capabilities allow our researchers to leverage existing technologies across multiple product lines, enabling faster discovery of practical solutions.

Corning’s sustained investment and unwavering commitment to R&D will ensure the next wave of technological advancements.
Display Technologies

Corning’s glass substrates enable the thin, high-resolution, multi-function displays consumers demand. Our environmentally conscious glass compositions and technological innovations help advance the display industry, creating the foundation for a range of scalable and durable electronic devices used at work, home, and on the go.

As vivid organic light-emitting diode (OLED) displays and next-generation liquid crystal displays (LCDs) evolve, Corning will drive the advanced glass technologies required by display manufacturers.

Corning.com/DisplayTechnologies
Environmental Technologies

Our materials and process expertise in ceramic substrates have made Corning a key contributor in the campaign for cleaner air for 40 years.

We develop emissions-control products for the world’s major manufacturers of gasoline- and diesel-powered engines and vehicles. Our advanced ceramic substrates and diesel particulate filters set the standard for catalytic converters and help control pollution around the world.

As the global concern for clean air intensifies, Corning’s technologies continue to advance emissions-control solutions.

Corning.com/EnvironmentalTechnologies
Optical Communications

Corning keeps pace with the world's insatiable demand for bandwidth by providing optical communications solutions that put all the information you need right at your fingertips.

Our innovative optical connectivity solutions deliver high-quality broadband capabilities for the Enterprise, Carrier, and Wireless markets, as well as the expanding frontier of consumer electronic devices.

Corning's optical communications products and services are uniquely positioned to meet tomorrow's bandwidth demands for mobile devices, the increasing need for constant connectivity, and the growing volume of data being transmitted around the globe.

Corning.com/OpComm
Life Sciences

Corning helps scientists bring life-saving medicines to market through a comprehensive line of glass and plastic labware, as well as label-free technology, media, and reagents for cell culture, genomics, and bioprocessing applications.

By supplying high-quality tools and research technologies, we support life science advancements and help drive efficiencies for researchers and lab technicians seeking to compress costs and timelines during drug discovery.

Our industry-leading products help create the next wave of possibilities in healthcare.

Corning.com/LifeSciences
Specialty Materials

From cover glass for consumer electronics to advanced optics for high-technology industries, Corning develops customer-driven solutions for some of the toughest material-based challenges.

Our unmatched expertise in fundamental glass science and our hundreds of material formulations for glass, glass ceramics, and fluoride crystals makes this possible, along with our deep knowledge of thin films and our ability to process other materials.

Corning is changing the way the world thinks about glass while inspiring new possibilities and design applications for tomorrow.

Corning.com/SpecialtyMaterials
What’s Next?

Beginning with a track record of more than 160 years, Corning’s vision for the future is full of cutting-edge and life-enhancing technologies that deliver extraordinary benefits to everyday products.

Across our business segments and around the globe, Corning is constantly driving the next wave of innovations powered by specialty glass and ceramics.

Our Values


Corning’s visionary leadership remains steadfast to these enduring Values that guide us in everything we do. Our Values define our relationships with employees, customers, and the communities in which we operate in around the globe.

Equity Companies

Corning maintains successful alliances with other leading organizations in key markets, including the following equity companies: Cormetech, Inc.; Eurokera, S.N.C.; and Samsung Corning Advanced Glass, LLC.