

## **Business Segments**

Toray Group is mobilizing its strengths in four core technologies - polymer chemistry, organic synthetic chemistry, biotechnology and nanotechnology - to globally expand a variety of businesses, namely "Foundation Businesses" (Fibers & Textiles and Plastics & Chemicals), "Strategically Expanding Businesses" (IT-related Products and Carbon Fiber Composite Materials) and "Strategically Developing Businesses" (Life Science and water treatment).



Fibers & Textiles

Our fibers and textiles business handles all three major synthetic groups—nylon, polyester and acrylic. Our product lineup fulfills a vast array of needs, from filament yarns, staple fibers, textiles and garments to industrial material applications.



Plastics & Chemicals

Our plastics and chemicals business supplies resins, films and chemicals. We are the leading maker of polyester films, with a 20% global market share.



IT-related Products

Our IT-related products segment serves such growth markets as semiconductor and circuit materials, optical fibers and printing materials. We offer a vast array of products, including films for flat-panel displays as well as liquid crystal color filters.



Carbon Fiber Composite Materials

Our carbon fiber composite materials business supplies PAN-type carbon fiber used in aerospace and many other applications. Already the world's largest maker of carbon fibers, we continue to grow and build our leading position.



**Environment & Engineering** 

Our environment and engineering business is a global leader in water treatment membranes. Our products support reverse osmosis and seawater desalination systems as well as environmental equipment and building and construction materials.



Life Science & Other Businesses

Our life-science segment encompasses pharmaceuticals, medical materials and biotool businesses. We also support analysis, surveying and research services.

Reference: http://www.toray.com/index.html