

The Value JSR Provides

By creating businesses that take advantage of our strong leading-edge technology, we will solve problems for our customers and society and make the world a more prosperous place.

Quality of Life and Well-Being



JSR Group's outstanding technological capabilities are always advancing. Our aim is to leverage them to contribute to smart societies built on IoT, AI, and 5G and to realize societies where every person in the world can live more prosperously.

For example:

Meeting Customer Needs in Our Semiconductor Materials Business for the Development of Smart Societies

Semiconductors are essential to smartphones and the many other devices that information technology has made possible, and critical to data centers that process massive amounts of data so quickly. Moreover, when semiconductor circuit wiring can be made smaller, devices gain better functionality and operate with greater energy efficiency.

Currently, extreme ultraviolet (EUV) technology is used to pattern the finest lines on semiconductor chips. JSR is developing and manufacturing EUV photoresists, which are resins that support EUV technology for enhancement of smart societies.



A Society of Health and Longevity



JSR offers materials and services powered by the latest technologies. These bring greater efficiency and speed to biopharmaceutical development processes. We are also helping to enhance health and longevity in society by offering products and services to enable personalized medicine.

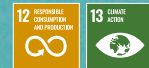
For example:

Life Sciences Business Speeding up Drug Discovery and Helping to Develop Effective Drugs

JSR Group's drug discovery and development support services offer integrated support for the entire biopharmaceutical development process, from drug discovery to manufacturing. Services include contract development and manufacturing organization of biologics (CDMO) and contract research organization of pharmaceutical products (CRO). By supporting the efficiency of biopharmaceutical development, we contribute to a society of health and longevity by realizing the early practical application of cutting-edge medical care.



Global Environmental Conservation



JSR Group is working to protect the global environment not only at the manufacturing stage but from many different angles. This includes creating new business opportunities that could help reduce the environmental impact of products themselves.

For example:

Aiming to Reduce Environmental Impact by Offering Eco-Friendly Products to Customer Companies

In the field of display materials, "low-temperature materials" help limit energy consumption during manufacturing processes, while "recycled alignment films" further help lower environmental impact. In automobile plastics materials, we are promoting a range of eco-friendly products including VIVILLOY™, a paintless material that makes recycling easier. Products like these are helping to protect the global environment.

