



Carbon Black

Carbon Black/Tires/Rubber Products

Bringing safety to the joy of driving.

Bringing greater comfort and safety to daily driving. Carbon black is a critical raw material that accounts for about 30% of the weight of a tire. We support automotive safety and performance worldwide by delivering products to the influential tire manufacturers in North America, Thailand, and Japan. Carbon black is also used as a black pigment in many of the black-colored products you daily come across.

Challenging the future of semiconductors.

Supporting the rapidly changing semiconductor industry with our diverse product lineup. As one of the few companies in the world that manufactures fine carbon, we develop and supply the components for manufacturing equipment responsible for the evolution of semiconductors.



Fine Carbon

Fine Carbon/Semiconductors/Solar Cells/Molds

The potential of aluminium, soaring across the globe.

Demand for aluminum is growing worldwide to reduce the weight of electric vehicles (EVs) as well as aircrafts, trains, and other transportation application. We hold the top global share of products that are essential to the production of aluminum.

Smelting & Lining
Smelting & Lining/Aluminum





Strength and
flexibility supports
the infrastructure.

Steel scrap is recycled in an electric arc furnace (EAF) using graphite electrodes and then transformed into structural materials, as buildings, bridges, and much more. Tokai Carbon graphite electrodes produced in Japan, Germany, and the United States are indispensable items for the global infrastructure.

Graphite Electrode

Graphite electrode/Steel Frames of Buildings and Bridges

Technology that counts to daily life.

An industrial furnace is used for heat treatment of multilayer ceramic capacitors (MLCCs) contributing to a smaller and lighter smartphones and other mobile devices. We support the development of mobility as autonomous driving and electrification. Our development in technology support the cutting-edge fields in various industries around the world.



Industrial Furnace

Industrial Furnaces and Related Products/
Electronics/Lithium-ion Batteries