

Overview of Resonac's Business

Operating Income

¥61.7 billion

Down 29.2% year on year

Consolidated Net Sales

¥1,392.6 billion

Down 1.9% year on year

Total Assets

¥2,093.7 billion

Down 2.3% year on year

Semiconductor and Electronic Materials

Net sales **¥427.2 billion** Operating income **¥45.5 billion**

The Semiconductor and Electronic Materials segment supplies materials used in front-end and back-end semiconductor production processes, SiC epitaxial wafers for next-generation power devices as well as hard disk media.

Major products

- Front-end semiconductor materials: Electronic chemicals, materials for chemical mechanical semiconductor planarization (CMP slurry)
- Back-end semiconductor materials: Epoxy molding compounds, die bonding materials, copper clad laminates, photosensitive dry film, photosensitive solder resist
- Device solutions: hard disk media, SiC epitaxial wafers, compound semiconductors (LEDs)

[P77](#)



Mobility

Net sales **¥180.6 billion** Operating loss **¥(0.7 billion)**

The Mobility segment contributes to the production of lighter-weight vehicles with molded plastic rear door modules and plastic gears, while supplying lithium-ion battery materials for use in the electrification of vehicles.

Major products

- Automotive products: Molded resins, friction materials, powdered metal products
- Lithium-ion battery materials: SPALF aluminum laminated film, carbon nanofiber additives, carbon anode materials

[P81](#)



Innovation Enabling Materials

Net sales **¥141.1 billion** Operating income **¥10.1 billion**

The Innovation Enabling Materials segment supplies a wide range of technologies and materials that support the innovation and competitiveness of the Resonac's businesses. Offerings include ceramics, functional chemicals, aluminum specialty components, and coating materials.

Major products

- Functional chemicals, functional resins, coating materials, ceramics, aluminum specialty components

[P83](#)



Chemicals

Net sales **¥527.8 billion** Operating income **¥24.9 billion**

The Chemicals segment boasts a lineup of competitive, high-share products including olefin, organic chemicals, basic chemicals, industrials gases, and graphite electrodes.

Major products

- Olefins and Derivatives: Olefins, organic chemicals
- Basic chemicals and Industrial gases
- Graphite electrodes

[P85](#)



Others and Intersegment Transactions

Net sales **¥115.9 billion** Operating loss **¥(18.1 billion)**

Semiconductor Materials Global Top Management Roundtable

[P73](#)

The semiconductor materials business is positioned as a growth business in our long-term vision. We present the round table discussion on this business, which holds the key to Resonac's growth, held by Hiroyuki Yamashita, who oversees the Electronics Business Headquarters, the leaders of the U.S., Taiwan, and Singapore sales offices, and CSO Tomomitsu Maoka.



Overview of Resonac's Business

Consolidated Workforce Composition

In Japan **49.2%** Outside Japan **50.8%**

Consolidated Number of Employees

25,803

Down 1.0% year on year

Net Sales Ratio

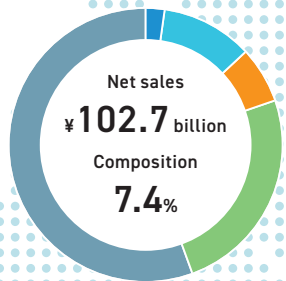
In Japan **44.3%** Outside Japan **55.7%**

Global Business Composition

(As of December 31, 2022)

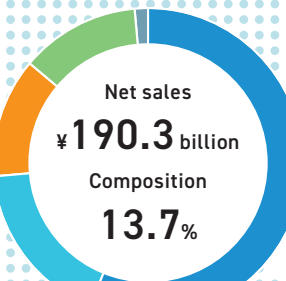
Europe

Number of employees **1,580**
Number of companies **17**



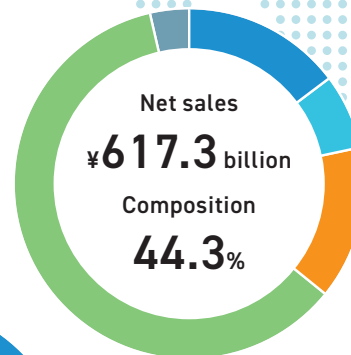
China

Number of employees **3,407**
Number of companies **23**



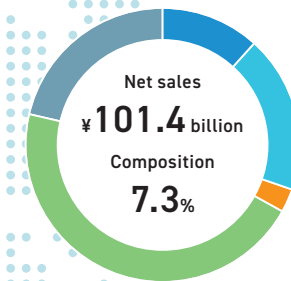
Japan

Number of employees **12,706**
Number of companies **25**



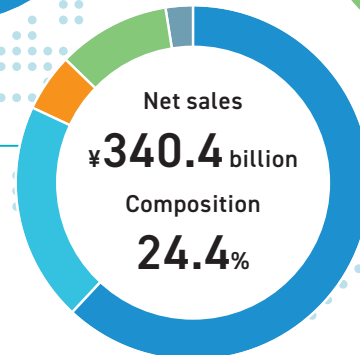
North America

Number of employees **989**
Number of companies **10**



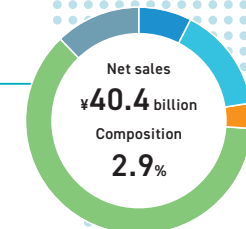
Asia

Number of employees **6,680**
Number of companies **32**



Other regions

Number of employees **441**
Number of companies **1**



- Semiconductor and Electronic Materials
- Mobility
- Innovation Enabling Materials
- Chemicals
- Others