# Industrial and Other Products Business

• The Industrial and Other Products business offers a wide variety of products encompassing precision rubber parts for printers and photocopiers, vibration control dampers, artificial turf for sporting use, floor coating materials, portable ramps for wheelchair use. rubber gloves, rubber gas tubes, marine fenders, rubber valves and medical rubber parts. The Company covers diverse needs that range from daily life to industrial applications.





The MIRAIE damper for conventional post and beam structures

## No. 1 share of the domestic market for artificial turf for sporting use

Our long pile artificial turf "Hibrid Turf" is used in a number of sporting grounds, with a total of more than 4 million m<sup>2</sup> installed. Having set the domestic record in terms of the total area of installation, the product is the market leader.

Note: Survey conducted by Sumitomo Rubber Industries



## **MIRAIE Vibration Control Units for Housing**

MIRAIE brand vibration control units for housing were developed using proprietary Sumitomo Rubber Industries technology in the area of high damping rubber. Capable of absorbing up to 70%\* of the kinetic energy of an earthquake tremor, MIRAIE is also effective in buffering repeated aftershocks. Moreover, the product life of MIRAIE units is as much as 90 years.\*\*

- Based on the results of in-house shake table experiments simulating real-life earthquake intensity
- Based on accelerated deterioration testing





Precision rubber parts for printers and photocopiers

Precision rubber parts for printers and photocopiers require accuracy on a micrometer scale. With production bases in Japan, China and Vietnam, Sumitomo Rubber Industries meets the needs of a wide variety of customers.



Medical rubber parts

Exercising thorough quality control, Sumitomo Rubber Industries offers safe and high-quality medical rubber parts.



Vibration control dampers for buildings

Our vibration control dampers made using a special high damping rubber protect buildings and housing complexes from swaying due to high winds and earthquake tremors. We are accelerating our expansion into earthquake-prone Turkey and Taiwan with these products.



"Hibrid-Turf" artificial turf for sporting use

Realizing both superior safety and playability, Hibrid-Turf is installed in a wide variety of sports facilities from professional pitches to school facilities nationwide. This artificial turf has been used at Jingu Stadium since 2008.





The MIRAIF 2x4 vibration control unit

#### **Fiscal 2015 Results**

During fiscal 2015, sales in the Industrial and Other Products business increased 8.1% year on year to ¥38,864 million, while operating income declined 58.5% to ¥1.930 million.

In fiscal 2015, the Company continued to offer vibration control equipment that helps reduce structural vibration, with MIRAIE vibration control units for housing boasting steady sales growth. Since the brand's launch in 2012. MIRAIE units have been installed in more than 10,000 houses. In the area of medical rubber parts, the Company stepped up worldwide marketing by better utilizing new production facilities and the European sales channels of a Switzerland-based company that became a Group subsidiary through acquisition in January 2015.

Among the Company's lineup of artificial turf for sports facilities, Hibrid-Turf EX, a long pile turf boasting significantly improved durability, has garnered constantly favorable market reviews.

Precision rubber parts for printers and photocopiers also enjoyed steady sales growth, especially overseas, with the depreciation of the yen boosting revenues

from these products further.

As a result, sales in the Industrial and Other Products business segment increased vear on year. However, operating income declined as some new businesses were reclassified to the Tire business.

#### **Fiscal 2016 Outlook**

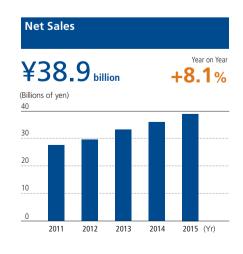
Around the world, the Company will work to develop new markets for precision rubber parts for printers and photocopiers as well as vibration control equipment. By doing so, the Company will achieve greater sales while enhancing market recognition of its capability to ensure superior product safety and quality. The Company will also promote the worldwide marketing of medical rubber parts, especially in Europe. Having released a new artificial turf for sporting use under the brand name "Hibrid-Turf EVO" in December 2015. the Company will strive to boost sales in this product category.

In these ways, the Company will develop and provide offerings with greater quality, functionality and product value in all of its lineups, thereby achieving further business growth.



Rubber aloves

The extensive lineup of Dunlop rubber gloves encompasses products for household and industrial use



### **Operating Income and Operating Income Ratio**

