

## News Release (August 31, 2023)

The world's first 100% recycled aluminum beverage can receives the Japan Star Prize—the highest award at the Japan Packaging Contest

Toyo Seikan Group Holdings, Ltd. (“Toyo Seikan Group”), together with Suntory Holdings Limited (“Suntory Holdings”) and UACJ Corporation (“UACJ”), received the “Director of General, Industrial Science and Technology Policy and Environment Bureau, Ministry of Economy, Trade and Industry Award”—one of the top Japan Star Prizes at the Japan Packaging Contest 2023<sup>\*1</sup> hosted by the Japan Packaging Institute. This award is given to those who have contributed to reducing environmental impact.

The winning product is the world's first<sup>\*2</sup> beverage container made from 100%<sup>\*3</sup> recycled aluminum, which was developed jointly by the three companies for *The Premium Malt's CO<sub>2</sub> Reduction Can* and *The Premium Malt's “Kaoru” Ale CO<sub>2</sub> Reduction Can*, which went on sale on September 6, 2022.



From left: Kazuma Hoshino (Marketing Department of UACJ), Kozo Yamasaki (General Manager, General Affairs & Corporate Communication Department of UACJ)  
 Tetsuya Morisaka (General Manager, Packaging Material Department of Suntory Holdings), Daisuke Ogino (Packaging Material Department of Suntory Holdings),  
 Dai Itakura (Manager, Sales Department 7 of Toyo Seikan), and Shuji Nakano (Technical Center, Toyo Seikan)

### About the exhibited products

#### 100% Recycled Aluminum Beverage Can

100% recycled aluminum, supplied by UACJ, results in a 60%<sup>\*4</sup> reduction in CO<sub>2</sub> emissions per can compared with ordinary beverage cans.



- \* 1 The Japan Packaging Contest is held every year to recognize the year's best packaging achievements, from design to logistics. The winning works can use the GP mark, which is proof of excellent packaging. Prize winners are also eligible to participate in the World Star Contest, an international packaging competition.
- \* 2 As a commercialized SOT (stay-on tab) can made from only recycled aluminum derived from can material (as surveyed by Toyo Seikan Group and UACJ in July 2022).
- \* 3 Recycled raw material derived from 100% can materials, including used aluminum cans and scrap generated in the aluminum can manufacturing process.
- \* 4 CO<sub>2</sub> reductions throughout the process, from the production of aluminum (\*1) to the can manufacturing process (\*2), we conducted a comparative survey with the conventional 350 ml aluminum cans (raw materials: UACJ; manufacturing: Toyo Seikan Group) and confirmed a 60% reduction in CO<sub>2</sub> emissions.
  - (\*1) Calculated based on the official LCI (life cycle inventory) data of the Japan Aluminum Association.
  - (\*2) Calculated based on Toyo Seikan Group's actual activities at the time of production in fiscal 2019 and the CO<sub>2</sub> emission coefficient under the Law for the Promotion of Measures to Cope with Global Warming.

### **About Toyo Seikan Group Holdings, Ltd.**

Toyo Seikan Group Holdings, Ltd. is a world-class comprehensive packaging manufacturer, delivering a variety of packaging containers using materials such as metal, plastic, paper, and glass. In the Long-Term Management Vision 2050, "The Future, Wrapped for All," we set the goal to go beyond our traditional field of packaging, aiming to become a corporate group that creates new value that changes society. Founded in 1917, Toyo Seikan Group Holdings, Ltd. conducts business on a global scale, with 45 group companies in Japan and 49 overseas, and currently employs a multinational workforce of 20,000 people. For more information, please visit <https://www.tskg-hd.com/en>

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