



## News Release (May 12, 2023)

Toyo Seikan receives WorldStar 2023 and AsiaStar 2022 awards  
- “Finger Fitting Tab”, “House Kari-ya Curry Microwaveable Pouch” -

Toyo Seikan Co. Ltd. (hereinafter referred to as "Toyo Seikan"), a consolidated subsidiary of Toyo Seikan Group Holdings Ltd., has won the WorldStar Award 2023\* 1 for its “Finger Fitting Tab,” an innovation that exponentially improves the ease of opening food cans, and for its “House Kari-ya Curry Microwaveable Pouch,” which prevents packaging material that does not have a heat-resistant film from opening when heated in a microwave oven. In addition, the “Finger Fitting Tab” has won the gold prize in “Accessible Packaging” category which is specially categorized in the WorldStar Award 2023.

The “Finger Fitting Tab” received the award following the Cans of the Year Awards 2022 in October 2022.

Our "House Kari-ya Curry Microwaveable Pouch" also received the AsiaStar Award 2022\* 2 in the Consumer Packaging Category.

The WorldStar Award 2023 ceremony was held in Dusseldorf, Germany, May 6, 2023, and team members who participated in developing the award-winning products presented with a commemorative gift



Award commemorative photo of “Finger Fitting Tab”

From left: Shuji Nakano (Toyo Seikan Technical Center), Wataru Okubo (Operating Officer and Director of Toyo Seikan), Ryotaro Isomura (Toyo Seikan Technical Center)



Award commemorative photo of “House Kari-ya Curry Microwaveable Pouch”

From left: Yumiko Nakashima (Group Manager, Research & Development Headquarters of House Foods Group Inc.), Katsuhiko Hongo (Assistant Manager of Toyo Seikan Technical Center)

- \* 1 The WorldStar Award is given for a packaging that has an excellent design and uses sophisticated technology. The winner is selected at the World Star Contest (International Packaging Design Award), a global annual contest in the field of packaging held every year by the World Packaging Organisation (WPO). It is selected from award-winning designs from other countries and regions.
- \* 2 The AsiaStar Award is presented in the annual Asian Star Contest hosted by the Asian Packaging Federation (APF). It aims to introduce top-rated packages of Asian countries to the world, and the winner is selected from packages that have won domestic awards in their countries.

## Winning Products

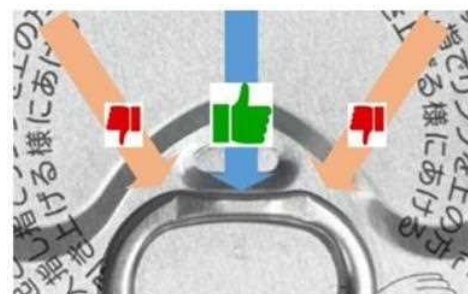
### 1. "Finger Fitting Tab"



A lid for food cans, the Finger Fitting Tab offers drastically improved unsealing properties. The tab fits your finger comfortably, improving unsealing properties and reduces the risk of the lid opening unintentionally.

- 1) Tabs that can easily fit on to your finger
  - The concave tab increases the strength of the finger's grip, and by increasing the contact surface the pain and discomfort caused to the fingertip are reduced.

- 2) Helps open the mouth correctly
  - Because the tab has a concave shape, the finger is naturally guided to the center of the tab. This prevents fingers from twisting into an oblique direction and reduces the occurrence of opening errors.



### 3) Reducing the risk of accidental opening

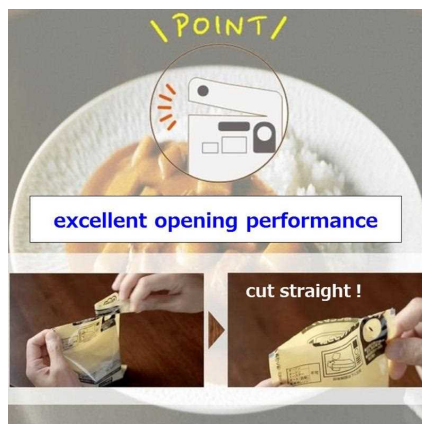
→ The tip of the tab has a concave shape, which prevents accidental opening even if another item is unintentionally pushed under the tab.



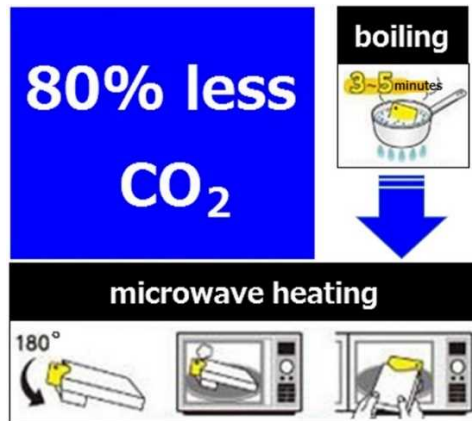
## 2. House Kari-ya Curry Microwaveable Pouch



“House Kari-ya Curry Microwaveable Pouch” is a plastic pouch for microwave ovens, developed in cooperation with House Foods Group Inc. We succeeded in preventing the opening of a hole in the packaging material, which may occur during heating, without adding a heat-resistant film.



Punctures in microwavable pouches can occur due to salty or oily contents or microwave models, and we have solved this problem. By switching from boiling to microwave heating, the heating time has been greatly shortened, and CO<sub>2</sub> emissions during cooking can be reduced by around 80%\*<sup>3</sup>. This product can contribute to the further spread of microwavable pouches.



\* 3 Calculated CO<sub>2</sub> emissions of House Kari-ya curry in the case of heated by boiling and in the microwave heating based on their required time in HOUSE FOODS CORPORATION (Based on a concept of GHG protocol guidance, used CFP-PCR and guidelines of Ministry of the Environment as a reference). Weighted average value based on sales figures from FY2021.

#### **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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