

June 14, 2022
Nippon Yakin Kogyo Co., Ltd.

Nippon Yakin's POLKA PLATE® was adopted

by Shiseido for its Fukuoka Kurume Factory

Nippon Yakin's POLKA PLATE® (approximately 130 tons of stainless steel floor plates) was chosen by Shiseido Company, Limited (hereinafter, Shiseido) to be used in its Fukuoka Kurume Factory constructed in Kurume-shi, Fukuoka Prefecture (construction completed on May 20, 2022. Land area: approx. 97,000 m²).

■ Features of POLKA PLATE®

POLKA PLATE® is a stainless steel floor plate featuring an anti-slip performance that is equal to or better than conventional stainless steel checker plates. Featuring Nippon Yakin's original round dot bump design (polka dots), the plates deliver the following functionality:

- The bumps have a round shape that makes it harder for dust and water to accumulate, which makes cleaning easier and helps water drain faster than it does with checker plates.
- As the area of the POLKA PLATE® that is in contact with the soles of the boots or safety shoes is larger than that of checker plates, they are easier and less tiring to walk on, contributing to the improvement of the working environment.
- As POLKA PLATE® is made of stainless steel (SUS304), they require no corrosion-proof coating, reducing equipment management costs and contributing to eco-friendliness and the reduction of life-cycle costs.

■ Record of use by Shiseido

Highly valuing the anti-slip, cleanability and workability properties of POLKA PLATE®, Shiseido has chosen to use the products in its Nasu Factory (Ohtawara-shi, Tochigi Prefecture. Operation commenced in 2019. Land area: approx. 110,000 m²), its Osaka Ibaraki Factory (Ibaraki-shi, Osaka Prefecture. Operation commenced in 2020. Land area: approx. 72,000 m²) and several other domestic factories.

The POLKA PLATE® has been chosen as the material for floors, stairs, stages and other surfaces in factories in many fields, such as cosmetics, food, pharmaceutical and commodities plants. Moving forward, Nippon Yakin will continue catering to its customers' needs through solution advisory across a wide range of industries and by providing safe and environmentally conscious products.



Shiseido's Fukuoka Kurume Factory (provided by Shiseido)



Inside the Fukuoka Kurume Factory



In the same factory: Stage using POLKA PLATE®



In the same factory: Stairs using POLKA PLATE®



Surface of a POLKA PLATE® (Polka dots)

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