

For Immediate Release

Company name	Toyo Gosei Co., Ltd.
Name of Representative	Yujin Kimura President and Representative Director (Code No:4970 TSE Standard Market)
Contact	Natsuo Watase Director General Manager of Corporate Planning Department
TEL	+81-3-5822-6170

Exhibiting UV Nanoimprint Resin for optical applications
at nano tech 2025.

Toyo Gosei Co., Ltd. (President and Representative Director: Yujin Kimura) will be exhibiting at the “nano tech 2025 International Nanotechnology Exhibition & Conference,” scheduled to take place at Tokyo Big Sight from January 29 (Wednesday) to January 31st (Friday), 2025. During the event, we will showcase UV nanoimprint resins developed by our company and explore optical applications in areas such as Information & Communications, Remote Sensing, AR & Displays, and Image Sensing.

[nano tech 2025 outline]

Name: nano tech 2025 International Nanotechnology Exhibition & Conference

Theme: Shaping the Future of Business

Date: Wednesday, January 29 – Friday, January 31, 2025, 10:00–17:00

Venue: Tokyo Big Sight East Hall

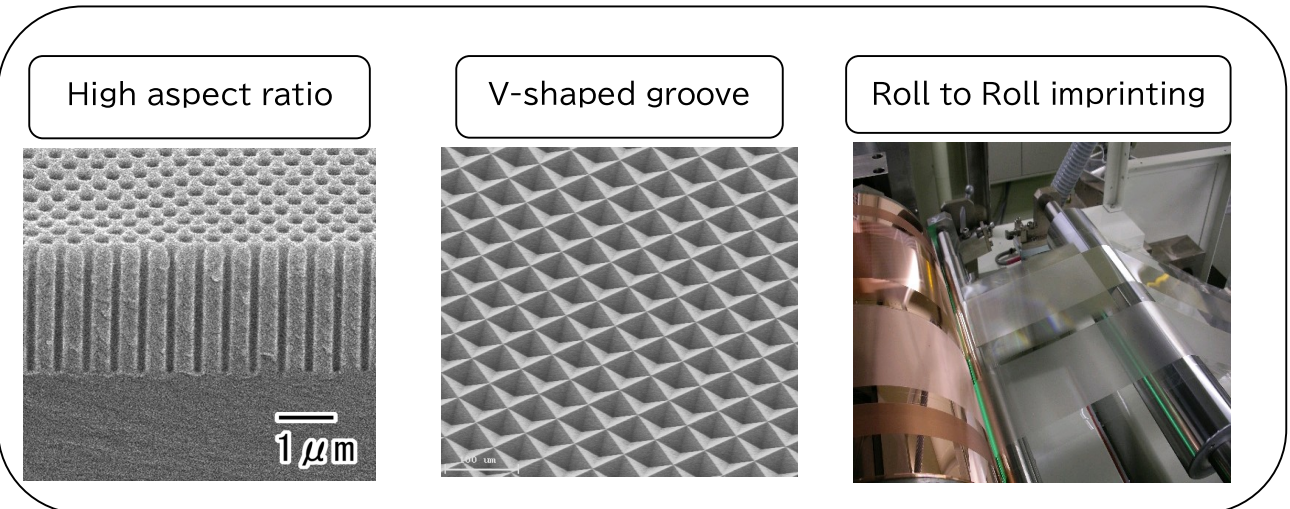
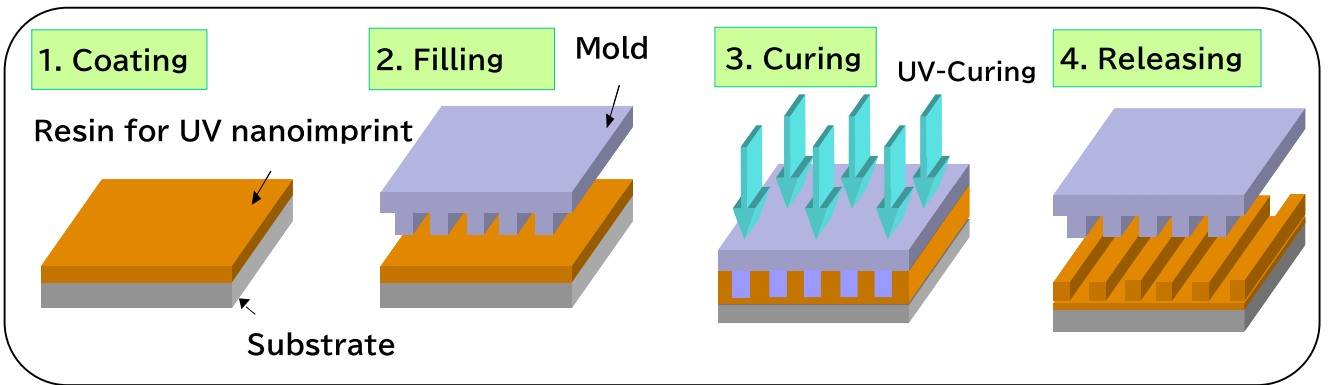
Booth No.:4K-19

Website: <https://en.www.nanotechexpo.jp/main/>

<https://unifiedsearch.icdbizmatch.jp/nanotech2025/en/nanotech/details/eOotx70ieVw>

[What is nanoimprinting?]

Nanoimprinting is a fabrication technology that transfers a nanometer-order pattern from a mold to a resin on a substrate with just a few simple steps. UV nanoimprinting includes the following four processes: 1. Coating, 2. Filling, 3. Curing, 4. Releasing and it is expected to be a fabrication technology that can manufacture products at low cost. Nanoimprinting is used in various fields such as XR/AR/MR devices, biotechnologies, and optical components towards realizing practical applications.



【About TOYO GOHSEI KOGYO CO.】

Toyo Gosei Kogyo Co., Ltd. is an independent chemical materials manufacturer founded in 1954 and celebrating the 70th anniversary in 2024.

Its core businesses are the photosensitive materials business, which supplies photosensitive materials used in the manufacture of semiconductors and flat panel displays, and the chemical products business, which supplies high-purity solvents used in the manufacture of electronic devices.

The logistics business also includes the storage and management of liquid chemicals.

As a company with high originality, production technology, and stable supply capabilities, the photosensitive materials business was selected by the Ministry of Economy, Trade and Industry as one of the “Top 100 Global Niche Top Companies in 2020”.

In November 2024, plans to expand supply capacity at Chiba Plant (Tonosho-machi, Chiba Prefecture), Ichikawa Plant (Ichikawa City, Ichikawa Prefecture), and Awaji Plant (Awaji City, Hyogo Prefecture), The Minister of Economy, Trade and Industry has approved the plan to expand the supply capacity of the company’s Ichikawa (Ichikawa City) and Awaji (Awaji City, Hyogo) plants as eligible for subsidies under the Act on the Promotion of National Security Assurance. The company is expected to grow as a promising company in the future strategy of Japan’s semiconductor industry.

TOYO GOSEI KOGYO CO. : <https://www.toyogosei.co.jp/english/>