### SUMITOMO BAKELITE CO., LTD.

# **PRESS RELEASE**

Sumitomo Bakelite Co., Ltd. September 29, 2022

# Sumitomo Bakelite (Suzhou) Co., Ltd. builds a new plant for Encapsulation of Semiconductor Devices

Tokyo, Japan –September 29, 2022 Sumitomo Bakelite Co., Ltd. (TOKYO: 4203 HQ: Shinagawa-ku, Tokyo, President and Representative Director: Kazuhiko Fujiwara) (Sumitomo Bakelite (Suzhou) Co., Ltd.: hereinafter "SSB") has decided to acquire new land and build a new plant to increase its production capacity for semiconductor packaging materials.

Sumitomo Bakelite Co., Ltd. estimates that it currently holds the largest worldwide market share (approximately 40%) for "SUMIKON®" EME, Epoxy Resin Molding Compounds for Encapsulation of Semiconductor Devices. SSB started production in 1997 to serve customers in China. In July 2021, we expanded our production capacity to meet customer needs in the growing Chinese market by adding lines to our current plant.

In the semiconductor market, demand is increasing for remote work peripherals, home appliances, and data center applications, as well as for renewable energy applications to achieve carbon neutrality, and for automotive (autonomous driving and EV) and industrial applications. In order to secure sufficient supply capacity as a viable semiconductor encapsulating material for the Chinese market, which is expected to expand further in the future, we will secure land in the Suzhou Industrial Park and construct a plant to expand our production capacity in China by 1.3 times.

The site for the new plant is about 60,000 m<sup>2</sup>, and we have already received approval from the authorities, and plan to complete the installation of the building and production line in fiscal 2023 and start production in early fiscal 2024. We plan to invest approximately 6.6 billion yen, including land, buildings, production lines and ancillary facilities.



Appearance of the new plant of Sumitomo Bakelite (Suzhou) Co., Ltd.

With the construction of this new plant, we will further expand our company's market share in China, which is expected to expand in the medium- to long-term, and establish an optimal supply system in each market to further strengthen our business.

## SUMITOMO BAKELITE CO., LTD.

#### ■Overview of the new plant

Address	Jiepu Road East / Jinsheng Road North, Suzhou Industrial Park, Suzhou, Jiangsu
Site area	Approx. 60,000 m <sup>2</sup>
Scheduled to start	Early 2024 expected
operations	
Major production	Epoxy Resin Molding Compounds for Encapsulation of Semiconductor Devices.
items	
Amount invested	About 6.6 billion yen (including land, buildings, production lines and ancillary equipment)

#### ■Overview of Sumitomo Bakelite (Suzhou) Co., Ltd.

Address	140 Zhongxin Avenue West, Suzhou Industrial Park, Suzhou, Jiangsu
Site area	30,000m <sup>2</sup>
establishment of a	1995
company	
Commencement of	1997
operations	
Major production	Epoxy Resin Molding Compounds for Encapsulation of Semiconductor Devices,
items	Pastes for Die Bonding

For inquiries on this information:

Sumitomo Bakelite Co., Ltd., Information & Telecommunication Materials Div.

Tel: +81-3-5462-4015

https://inquiry.sumibe.co.jp/m/e itmaterials epoxy