

## **Press Information**

# KYOCERA to Build New Manufacturing Plant in Kanagawa, Japan for Conductive and Insulation Pastes

New facility will provide 50 % increase in production capacity for pastes used in semiconductors and electronics

**Kyoto/London, October 16<sup>th</sup>, 2018.** Kyocera today announced that it has started construction of a new manufacturing facility on the premises of its Kawasaki manufacturing complex in Kanagawa Prefecture, Japan. The new facility will allow Kyocera to increase its production capacity by 50 % for conductive and insulation pastes utilized in applications ranging from semiconductors and digital devices to automotive electronics and energy products.



Architect's rendering of Kawasaki Plant's New Primary Facility

The new facility will increase the plant's total production capacity for various pastes including silver (Ag) paste, as demand is expected to grow in the automotive market. Kyocera began construction in October and plans to open the facility in April 2020.



The Kawasaki manufacturing complex has produced both conductive and insulation pastes for electronic components and semiconductors since it began operations in 1962. Many of the high thermal-conductivity pastes the plant produces are supplied to the power device market, which has grown rapidly in recent years. In addition to the pastes, the manufacturing complex has produced insulating varnishes through a proprietary combination of resin-synthesizing and insulating-material technologies. The plant's insulating varnishes are widely used for electrical components such as motors and transformers found in consumer appliances.





Die attach pastes (left) for semiconductors and varnishes for motors (right)

#### Details of the New Plant

Name	Kyocera Kawasaki Plant, New Primary Facility
Location	Premises of Kyocera's Kanagawa Kawasaki Plant
	9-2 Chidori-cho, Kawasaki-ku Kawasaki Kanagawa 210-0865 Japan
Total investment	Approximately 2.6 billion yen (23.1 million USD)
Building area	1,603 m <sup>2</sup> (steel frame construction with 4 stories)
Total floor space	6,144 m <sup>2</sup>
Construction plan	Construction Start: October 2018
	Manufacturing Start (Planned): April 2020
Main products	Conductive and insulation pastes
First-year	Approximately 3.2 billion yen (from April 2020 through March 2021)
production plan	



### For more information on KYOCERA: www.kyocera.co.uk

#### **About KYOCERA**

Headquartered in Kyoto, Japan, KYOCERA Corporation is one of the world's leading manufacturers of fine ceramic components for the technology industry. The strategically important divisions in the KYOCERA Group, which is comprised of 264 subsidiaries (as of March 31, 2018), are information and communications technologies, products which increase quality of life, and environmentally friendly products. The technology group is also one of the oldest producers of solar energy systems worldwide, with more than 40 years of experience in the industry.

The company is ranked #522 on Forbes magazine's 2017 "Global 2000" listing of the world's largest publicly traded companies. With a global workforce of over 75,000 employees, KYOCERA posted net sales of approximately €12.04 billion in fiscal year 2017/2018. The products marketed by the company in Europe include printers, digital copying systems, microelectronic components, and fine ceramic products. The KYOCERA Group has two independent companies in the United Kingdom: KYOCERA Fineceramics Ltd. and KYOCERA Document Solutions.

The company also takes an active interest in cultural affairs. The Kyoto Prize, a prominent international award, is presented each year by the Inamori Foundation — established by KYOCERA founder Dr. Kazuo Inamori — to individuals and groups worldwide who have contributed significantly to the scientific, cultural, and spiritual betterment of humankind (converted at approximately €764,000 per prize category).

#### Contact

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