



# Umicore and Shinhao Materials form Global Partnership

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GT-TS



# A New Presence In Advanced Packaging



Shinhao Materials LLC is a Hi-Tech Specialty Chemical Company that has Unique and Patented Products and Processes for Semiconductor Applications. Their Products for RDL and Pillar Plating are in Qualification Testing at Leading Packaging Houses.

Umicore S.A. is a Leading Global Materials Company in which its Business Unit EP is a Worldwide Supplier of Processes to the Connector, Printed Circuit Board, Decorative and Industrial End Use Markets.

Shinhao and Umicore have joined Forces Together to enter the Advanced Packaging Materials Supply Chain and plan on Becoming a Major Player thereto. The Joint Activities, in which Umicore is the Exclusive Distributor for Shinhao's Products shall provide Customers with Novel Patented Products and Processes that address the Ever Increasing, Changing, and Demanding Semiconductor Market Needs

Our Respective Corporate Cultures are very Similar as our Primary Focus is providing our Customers with Second to None Technologies plus Rapid Customer Service and Support Responses that will enable Them to meet Their Ongoing Needs and Requirements

# A Complimentary Partnership in Every Way



- Established in 2012 to provide Innovative Products and Processes to Semiconductor Advanced Packaging
- Several Patents were granted in the Field of Cu Plating Additives for Advanced Packaging Applications
- R&D, Manufacturing and QA/QC is located in Suzhou China with ISO 9001 and ISO 14001 Certification
- [www.shinhaomaterials.com](http://www.shinhaomaterials.com)



- Umicore S.A. with 48 Production Sites and 14 R&D / Technical Facilities globally employs 11.150 people
- €3,4 bn Revenues were generated in 2019
- Its Business Unit Electroplating is a Segment Leader in Precious Metals Electroplating
- An International Set-Up for Manufacturing, Quality Control, Sales and Logistics was established in the Field of Semiconductors
- [www.ep.umicore.com](http://www.ep.umicore.com)



materials for a better life