

FOR RELEASE: Immediately
IPC APEX 2025, booth #3200

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Nordson Electronics Solutions introduces the ASYMTEK Select Coat® SL-1040 Ultrasonic Cleaning Station for maintaining conformal coating equipment during electronics manufacturing

- **See this unique nozzle cleaning system and speak with our experts at IPC APEX booth 3200**

High resolution image available at: <https://nordson.pub/20250207prCCu>

Carlsbad, CA, USA – 13 February 2025 –

[Nordson Electronics Solutions](#), a global leader in reliable electronics manufacturing technologies, announces their latest technology innovation for conformal coating systems, the ASYMTEK Select Coat® SL-1040 Ultrasonic Cleaning Station (patent pending) to keep nozzles and needles clean, and prevent clogging during production. The cleaning process is programmable and is integrated with a self-leveling solvent system. This preventive maintenance helps to stop issues before they occur to sustain smooth conformal coating operations and provide better yields. Integrated with the [ASYMTEK Select Coat® SL-1040 conformal coating system](#), the ultrasonic cleaning station will be demonstrated at the Nordson booth #3200 at the [IPC APEX tradeshow](#), 18 – 20 March, in Anaheim, California, USA.



The ultrasonic cleaning station uses a non-invasive process to remove material build-up adhering to nozzles and needle tips during conformal coating operations. Cavitation bubbles are induced by high-frequency pressure waves to agitate solvent and, without brushing, reach where other cleaning methods cannot touch. This process leads to better production efficiency with less clogging and downtime and more application consistency. Benefits also include reduced costs related to maintenance and repair.

Programmable through ASYMTEK EasyCoat® 6 software, the ultrasonic cleaning station can be set up to run before the coater starts, at the beginning of a coating program, or periodically as the user defines. In addition, the cleaner is integrated with the coater's self-leveling solvent system to automatically maintain

the correct solvent level. When the solvent level is low, the system sends a refill notification and continues to run until an operator completes the refill, based upon the user-defined grace period.

To learn more about this innovation, as well as the revolutionary SELECT [Synchro selective soldering system](#), visit the Nordson booth #3200 at the [IPC APEX tradeshow](#), 18 – 20 March, in Anaheim, California, USA. Or, see the ultrasonic cleaner featured in the video [on the Select Coat web page](#).

Image CAPTION: The ASYMTEK Select Coat® SL-1040 Ultrasonic Cleaning Station (patent pending) keeps nozzles and needles clean during conformal coating production to help prevent clogging and ensure consistent coating results. The system will be demonstrated in the Nordson booth #3200 at the [IPC APEX tradeshow](#), 18 – 20 March, in Anaheim, California, USA.

Image ALT TEXT: A nozzle is shown dipped in a metal cup, to simulate ultrasonic cleaning. A printed circuit board is in the background.

About Nordson Electronics Solutions

[Nordson Electronics Solutions](#) makes reliable electronics a reality. Through our ASYMTEK, MARCH, and SELECT brands, we supply the world's semiconductor, electronics, and precision assembly manufacturers with the innovative [fluid dispensing](#), [conformal coating](#), [plasma treatment](#), and [selective soldering](#) solutions their products need to protect sensitive electronics and deliver a lifespan of reliability. Day after day, year after year, across the globe, for over 40 years, we've provided engineering and applications excellence to help our customers succeed.

About Nordson Corporation

Nordson Corporation (NASDAQ: NDSN) is an innovative precision technology company that leverages a scalable growth framework through an entrepreneurial, division-led organization to deliver top tier growth with leading margins and returns. The Company's direct sales model and applications expertise serves global customers through a wide variety of critical applications. Its diverse end-market exposure includes consumer non-durable, medical, electronics and industrial end markets. Founded in 1954 and headquartered in Westlake, Ohio, the Company has operations and support offices in over 35 countries. Visit Nordson on the web at www.nordson.com.

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