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FOR IMMEDIATE RELEASE

SCS Expands PrecisionCure UVC (MUV) Line with Two Size Options for Enhanced UV Curing Solutions

November 7, 2024 (Indianapolis, IN) – Specialty Coating Systems (SCS) is pleased to announce the PrecisionCure UVC microwave UV curing system is now available in two sizes — 46" and 80" — offering manufacturers even greater flexibility and efficiency for their curing processes.

The PrecisionCure UVC (MUV) system delivers superior UV curing performance through its programmable profiles and compact design. The system utilizes Heraeus Noblelight® microwave-activated UV lamps, a recognized industry standard, ensuring exceptional curing results.

The 46" system is ideal for single-sided curing and is designed to optimize production floor space, making it the most compact solution available. It features a patent-pending lamp movement trolley that allows for precise control over the UV exposure, offering users the ability to customize the number of lamp passes and vary UV dosage across different components of a single board. The 80" unit is available in both single- and double-sided configurations, providing even more versatility for larger production environments. Both models accommodate boards up to 28" long and are equipped with pneumatically-operated inlet/outlet shutters for enhanced process control.



The PrecisionCure UVC (MUV) system integrates seamlessly with SCS's PrecisionCoat and PrecisionAdvance systems, creating a comprehensive solution for manufacturers. With Windows®-based software and a user-friendly touchscreen display, the system allows for easy operation and monitoring, further enhancing production efficiency.

"Our PrecisionCure UVC (MUV) line is engineered for continuous operation, minimizing downtime and maximizing efficiency in high-volume manufacturing environments," said Rodney Miller, Equipment Business Segment Manager at SCS. "With the added flexibility of two size options, we're providing customers with tailored solutions that meet the demands of their specific production needs."

For more information about the SCS PrecisionCure UVC (MUV) system and other SCS products, please visit www.scsequip.com.

About Specialty Coating Systems

Headquartered in Indianapolis, Indiana, Specialty Coating Systems offers industry-leading liquid coating systems, including spray, spin and dip coating systems, thermal and UV cure systems and ionic contamination test systems. SCS also offers world-leading conformal coating services, systems and materials with more than 50 years of application experience and expertise in the medical device, electronics, transportation and defense industries. With locations throughout the Americas, Europe and Asia, SCS leverages its worldwide resources to meet customer needs on a global basis. To find out more about SCS and its leading product lines, visit www.scsequip.com.