

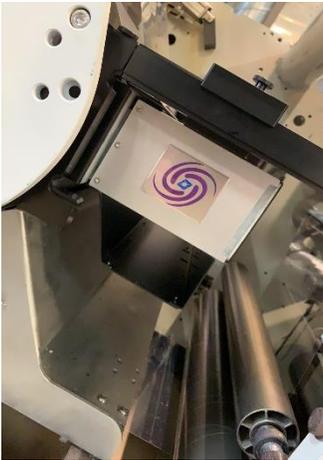
# Phoseon Donates UV LED Curing System to Sonoco Institute



## Press Release

### Clemson University's Sonoco Institute of Packaging Design and Graphics receives UV LED Curing Systems donated by Phoseon Technology

Hillsboro, Oregon (February 1, 2019) - Phoseon Technology, an innovator in UV LED technology, is donating LED curing systems to Clemson University's Sonoco Institute to help support the future generation of professionals in flexographic printing applications to have hands-on experience with UV LED curing, learning all of the benefits and capabilities enabled with UV LED. In addition, with industry partners, this will enable on-going research and collaboration in this exciting transition to clean and energy efficient UV LED curing technology.



Phoseon UV LED FireJet™ solution installed in OMET Varyflex

In partnership with OMET Americas, Phoseon is donating FireJet™ FJ605 light sources with Flex Tower and mounting brackets, which are installed in OMET's Varyflex narrow-web press. This press is housed in the Institute's Advanced Print Lab for hands-on training and will be showcased at the upcoming Open House, *The Future of Flexo: New Year, New Technology presented by OMET*. The Open House will take place at the Sonoco Institute February 6-7 in Clemson, SC.

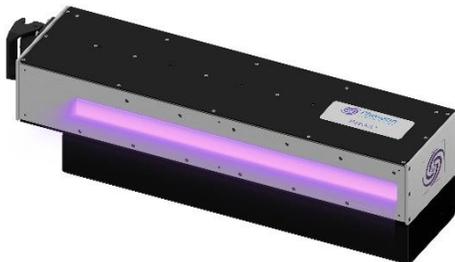
The FJ605 is designed for press manufacturers and converters looking for market-leading performance and digital interface capabilities for tight process control and high quality printing results. The light source is equipped with Phoseon's patented TargetCure™ and WhisperCure™

technologies providing users with stable, consistent and precise UV output, along with a quiet operating level while maintaining a high UV output.

The Flex Tower provides a configurable power and control system for flexographic and narrow web applications, with easy installation for upgrading presses to the newest technology.

"We are excited to be able to offer this new capability in line with our existing print testing services," commented Bobby Congdon, Assistant Director of the Sonoco Institute. "This will open up a whole new area for industry partnerships."

While attending the Future of Flexo Open House, stop by and listen to a presentation by Keate Despain, Vice President of Marketing for Phoseon, entitled, *The Future of UV LED for Flexographic Printing* to be held at 2:30 p.m. on February 6<sup>th</sup>.



Phoseon FJ605 light source installed at Sonoco Institute

---

“With this collaboration, we are empowering and supporting the future of flexographic and other printing applications designers,” explains Mr. Despain. “Phoseon is proud to be working with students and customers in their development of innovative and game changing capabilities that is not only good for a company’s bottom line, but is also good for the environment. This new Center of Excellence for UV LED curing at the Sonoco Institute enables Phoseon and partners to demonstrate UV LED curing capabilities to those interested in converting from traditional mercury lamps.”

Phoseon will also be exhibiting with more information of how UV LED technology can quickly and effectively cure your custom print applications.

### **About Phoseon Technology**

Since 2002, Phoseon Technology pioneered the use of LED technology for Life Sciences and Industrial Curing. Through our relentless innovation, we deliver high performance, reliable and patented LED based solutions. Our strong focus on customer collaboration has resulted in world-wide market leadership position and presence. Phoseon is an ISO9001 certified company manufacturing award winning products that are covered by more than 300 patents worldwide. We uniquely focus 100% on LED technology therefore ensuring superior reliability, business economics, and environmental benefits.

### **[About the Sonoco Institute](#)**

The Sonoco Institute of Packaging Design and Graphics uniquely combines the synergies that exist between the Graphic Communications and Packaging Science departments at Clemson University. Founded in 2009, it is the only university program in the country with this one-of-a-kind, multidisciplinary approach to packaging. The institute contributes as an academic stimulator, an industry resource for training and research, and a driving force to bring new technologies and innovations to the packaging and graphics markets.

### **CONTACT:**

Marine Faucher  
Marketing Communications Manager  
Phoseon Technology  
503-619-2326  
[info@phoseon.com](mailto:info@phoseon.com)  
[www.phoseon.com](http://www.phoseon.com)

##