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**Empire Screen Printing Announces 12-Color UV LED Screen Press**  
Environmentally-Friendly Press Expands Capabilities by 25%



**Onalaska, WI:** Empire Screen Printing, a leading manufacturer of screen printed products, announces their customized 12-color UV LED screen press. This environmentally-friendly press expands their capabilities by 25%. The 12-color Legacy Press was built in-house by Empire employees to print more than six colors in one pass. With their exclusive registration system, the press holds mechanical tolerances of .001" and can hold color-to-color registration between .005" - .007". This greatly improves efficiency in quality and lead times for their customers.

*"I am amazed at how Empire's people take a problem one customer has and make it a benefit for all our customers. This press expands our ability to produce jobs using more than six colors from raw material to finished goods in one-piece flow."*

— John Freismuth - President, Empire Screen Printing

In 2011, Empire announced its ground-breaking UV LED ink curing technology with their roll-to-roll Kammann Eco Press. Today, 75% of their screen printing uses UV LED technology, making them one of the most environmentally sustainable screen printing companies in the United States. UV LED is 98% more energy efficient than traditional UV mercury curing. The combination of UV and LED in the manufacturing process doesn't produce ozone emissions or harmful volatile organic compounds (VOCs), eliminating the need for ventilation systems. The curing process uses light, instead of heat, allowing them to print on thinner substrates, eliminating material distortion.

*"UV LED is the future of screen printing. It has allowed us to increase our productivity, improve our quality, empower our employees, and it provides a safe working environment for our people and our planet."* adds John Freismuth.

**About Empire Screen Printing:** Empire is a family-owned, award-winning business that prides itself on using environmentally-friendly print methods. They're a full-service company in OEM and POP markets, producing overlays, vinyl decals, crystal-line domes, nameplates, magnets, and roll labels, using UV LED and conventional UV screening, digital, and flexographic printing.

For more information, check out: [www.empirescreen.com](http://www.empirescreen.com). Watch the 12-color Legacy press in action: <https://www.youtube.com/watch?v=i-m1GaQvQ-U>