

Press Release

Gräfelfing, 1. December 2016

Press Contact:
Catherine Gettert

phone: +49 (0)89 8 56 08-170
catherine.gettert@hoenle.de
Lochhamer Schlag 1
82166 Gräfelfing

Page 1 of 2

The Whole Range of UV and UV-LED Technology for Coating and Finishing Applications

At ICE Europe, Dr. Hönle AG shows their compact UV curing systems which can be easily integrated into coating and finishing applications. In addition to conventional UV units Hönle shows inert UV systems and trendsetting UV-LED curing solutions. Hönle developments are applied for foil finishing or for siliconization.

At ICE 2017, Hönle presents a selection of their wide range of UV curing units for the converting industry. Amongst them the **jetCure-series** for outstanding curing results even at high line speeds and the **high-performance dryer pureUV**. Its patented reflector geometry allows for highest UV intensity at minimized temperature load.

New is the LightGuide pureUV. The advantages of this successful product further development are based on the merger of the patented pureUV-technology with the technology of the LightGuide. Thereby the so far water-cooled barrier was replaced by a quartz glass tube. This combination results in a more than 50% higher peak intensity and 10% more drying performance – at a 15% lower temperature load.

Press Release

Press Contact:
Catherine Gettert

phone: +49 (0)89 8 56 08-170
catherine.gettert@hoenle.de
Lochhamer Schlag 1
82166 Gräfelfing

Page 2 of 2

Another advantage is its ease of operation. The LightGuide pureUV has got a „quick-change“- technology: a plug base is integrated into its housing to guarantee a fast UV lamp exchange.

Furthermore Hönle showcases **trendsetting UV-LED curing units** for the converting industry, for instance UV-LED units of the **product series LED Powerline**, including the new **LED Powerline Focus**. This powerful UV-LED system is optimized for greater distances to the substrate. A high intensity is achieved by using a particular focusing optic. This leads to extraordinary curing results even at high operating speeds. The modular design of LED Powerline permits to switch off single segments for an easy adaption to smaller web sizes.

Dr. Hönle AG offers high-tech peripheral units such as UV lamps, UV- / UV-LED measuring devices and electronic power supplies.

Visit the Hönle Group in hall A5, stand 852.