

For Immediate Release 21/7/2017

## Trelleborg announces breakthroughs in UV and coating blanket technology

Trelleborg's printing solutions operation will provide a team of highly experienced sales and technical personnel throughout Print 17, which will be held in Chicago from 10<sup>th</sup> – 14<sup>th</sup> September. Trelleborg expects a great deal of interest during the exhibition in the latest developments within its Vulcan, Rollin and Printec range, where new versions include offset blankets for the packaging and UV sectors, as well as fabric-less coating plates.

"The UV market is increasingly important and as a leading supplier of offset blankets we have invested a significant degree of resources into creating innovative products that overcome the technical issues commonly encountered by printers operating UV presses," says Mark Barrington, Business Director for printing solutions in the Americas. "Products such as Vulcan Sunrise, Vulcan Super UV, and Rollin UVE have been developed to enable printers to achieve the maximum output of top quality work."

Vulcan Sunrise is a 0.077 inches (1.95 mm) thick blanket specifically designed for UV applications such as LE/HUV and LED UV. Providing all of the benefits of the Dynatech system e.g. excellent smash and edge mark resistance plus good vibration absorption, Vulcan Sunrise enables first class solids and halftone reproduction. The blanket is suitable for use with direct-drive presses as the Dynatech carcass ensures even power consumption in the drives.

Vulcan Super UV is aimed at UV multi-color presses used to produce packaging and metal decorating. The 0.077 inches (1.95 mm) thick blanket offers high UV chemical resistance and extremely quick release, as well as excellent halftone reproduction and ink transfer coverage.

"There is a growing demand for fabric-less coating plates and as part of our ongoing commitment to innovation Trelleborg's research and development facilities have been continuing to make advances with this technology," says Mark Barrington. "Visitors to Print 17 will be able to hear about three plates we have in this stable, available in thicknesses of 0.045 inches (1.15 mm), 0.053 inches (1.35 mm) and 0.077 inches (1.95 mm).



"These fabric-less plates offer easy cutting and peeling, excellent coverage with both UV and aqueous coatings, plus good resistance to the solvents used with UV inks. Other benefits include improved durability in the coating process and the ability to handle high solid coatings more effectively than other photopolymers on the market. Users report reduced back-trapping and consistent coating over long runs."

The Trelleborg team can be contacted during Print 17 on the trade association meeting area of NPES/PRIMIR, or alternatively by contacting Mark Barrington (339-236-5745) or Max Solomon (954-383-7448).

## -ENDS-

## For more information or high-resolution images, please contact:

Alessandra Bungaro Communications Manager - Trelleborg Printing Solutions Telephone: +39 (0)371 406227

Email: Alessandra.Bungaro@trelleborg.com

For press releases from the **Trelleborg Group** visit the Trelleborg Media Center. The section Products and Solutions allows you to select news by sector <a href="http://www.trelleborg.com/printing">http://www.trelleborg.com/printing</a>

## Profile of the Trelleborg group and Trelleborg's printing solutions operation:

**Trelleborg's printing solutions operations**, part of Trelleborg Coated Systems, offers first class solutions for the printing industry with worldwide recognized brands, such as Vulcan®, Rollin®, Printec® and Axcyl. Its solutions are leading edge in the offset and flexo printing markets for a variety of applications including newspapers, magazines, catalogs, business forms, labels, metal decorating and packaging. www.trelleborg.com/printing

**Trelleborg** is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has annual sales of SEK 31 billion (EUR 3.23 billion, USD 3.60 billion) and operations in about 50 countries. The Group comprises five business areas: Trelleborg Coated Systems, Trelleborg Industrial Solutions, Trelleborg Offshore & Construction, Trelleborg Sealing Solutions and Trelleborg Wheel Systems, and the operations of Rubena and Savatech. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdag Stockholm, Large Cap. www.trelleborg.com