Trelleborg launches Vulcan metal-back blanket for newspaper printing

Trelleborg’s printing solutions operation has announced the launch of a major addition to its range of metal-back offset blankets for newspaper printing with the introduction of Vulcan Metal Times. The blanket offers a multitude of improved features and benefits, including a new structure that reduces heat generation during operation.

The new design delivers better smash resistance and reduced stress at high indentation, particularly critical for demanding, long run, print jobs. The top compound of Vulcan Metal Times offers improved ink release, while also reducing the risk of ink build-up.

Cristiano Bettè, R&D Director at Trelleborg’s printing solutions operation, says: “The technology surrounding the creation of metal-back offset blankets is extremely demanding, which is one of the reasons why only the industry’s leading manufacturers produce these sorts of products. Trelleborg has been a pioneer in this area for many years and this latest launch takes us into a new era of reliability and productivity.

“Vulcan Metal Times is suitable for use with all newspaper presses, including old and new models, and provides an even better performance over long runs than previous products. In countries such as India, there is often a requirement for a blanket to successfully print under extreme printing conditions and high ambient temperatures. In addition, the use of manual washing with aggressive chemicals means that the blanket’s top surface needs to be highly resistant to chemicals. We make this possible with the new Vulcan Metal Times.”

Vulcan Metal Times has a stainless steel base. The paper-feed quality is neutral/slightly positive and the ink compatibility is hybrid. The blanket will be available worldwide from February 2018.

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

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

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®, Sava 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 32 billion (EUR 3.28 billion, USD 3.69 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. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdaq Stockholm, Large Cap. www.trelleborg.com