



FESPA Digital 2012, Barcelona/Hall 3, stand G20

Marabu at FESPA Digital 2012: Innovations galore



Tamm, Germany, 8 December 2011 – Marabu will kick off the new year at FESPA Digital in Barcelona by showcasing an impressive array of new digital inks and liquid coatings. UltraJet DUV-F is the company's first UV digital ink designed primarily for printing on flexible substrates. That adds to Marabu's portfolio of UV digital inks especially developed for rigid and flexible substrates.

MaraJet DI-MS is another breakthrough. This solvent-based digital ink is ideal for wide-format printing. In addition, the recently introduced textile ink TexaJet DX-SHE, with its brilliant new fluorescent colour tones, is sure to catch visitors' eyes – yet another innovation from Marabu. More highlights include the new Marashield primer and a white liquid coating that serves as a blocking layer. Last but not least, visitors can see Marabu's remarkably effective new anti-graffiti coating in action.

One of Marabu's new products:
MaraJet DI-MS

News – Printing inks

Now there are three – the new UltraJet DUV-F

The launch of the new UltraJet DUV-F marks a milestone for Marabu. The company already offers a UV curable digital ink for both rigid and flexible substrates (UltraJet DUV-H); and one specifically for rigid substrates (UltraJet DUV-R). Now, with the new DUV-F digital ink, it has a product designed primarily for flexible substrates such as banners and self-adhesive film. Thanks to the special type of pigmentation Marabu can offer an extensive palette of colours – including bright red hues. What's more, the ink comes in a wide range of print heads, so it can be deployed in equipment from a variety of manufacturers.

MaraJet DI-MS – the new solvent-based solution for wide-format printing

The specifications for this new digital ink clearly make it ideal for wide-format printing: mild solvents, very good long-term stability, low odour and a highly resistant printed ink film. In addition to these properties, Marabu's MaraJet DI-MS meets key customer specifications such as plug & print compatibility (also together with an OEM ink) and rapid drying, helping to boost productivity.

TexaJet DX-SHE – fluorescent yellow and pink expand colour range

"Simply great!" This feedback from one of many satisfied customers proves that the introduction of the new sublimation ink TexaJet DX-SHE is a roaring success. The striking combination of pitch black and vibrant colour was met with an enthusiastic response. In particular, there is strong demand from manufacturers of sportswear, which often features bright colours set against darkest black. As a result,

Marabu is now adding a fluorescent pink and yellow. The new hybrid ink is specifically designed for Epson print heads (DX4/DX5).

Preview – Liquid coatings

Transparent UV primer and white UV liquid coating for PMMA

Hoping to leverage the advantages of roller coating, Marabu set out to find the best solution for a transparent UV primer for PMMA (acrylic glass). It would be applied using this process and display outstanding adhesion. The quest was successful: the new UV PMMA primer provides an excellent and complete base for inkjet inks, which until now have not adhered to PMMA.

Roller coating is significantly faster than inkjet printing. Customers can maximise this advantage with Marabu's new UV PMMA liquid coating for printing white blocking layers on acrylic glass. This product replaces the white ink applied using conventional but time-consuming inkjet printing.

For example, the transparent UV-PMMA primer and the white UV liquid coating can be used to create stylish wall decorations.

Anti-graffiti coating

It's an ugly sight that we're all familiar with: advertisements in public places disfigured by graffiti. That's where Marabu's anti-graffiti coating comes to the rescue. Applied using roller coating, it ensures that any graffiti can be removed easily with detergent, without harming the advertisement's original printed surface. This smart solution costs less than lamination with film – and delamination is technically impossible.

Picture: Marajet DI-MS

Caption: Marajet DI-MS - Marabu's new solvent-based solution for wide-format printing

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Marabu is a leading global manufacturer of screen, digital, and pad inks. The company is headquartered near Stuttgart, southern Germany – a region renowned for its pioneering technology and engineering prowess.

Marabu's track record of innovation

stretches back over more than 60 years, featuring many industry-first solutions for both industrial applications and graphic design. With its subsidiaries and exclusive distribution partners, Marabu offers high-quality products and customer-specific services in more than 80 countries. Exceptional technical support and hands-on customer training are core elements of its corporate philosophy. Sustainable business practices are also key to Marabu's vision – and have been implemented through a number of initiatives, with concrete results – and the company is committed to maintaining this course of action in future. Marabu has been certified to ISO 9001 since 1995 and to ISO 14001 since 2003.