

## Press Release

**Fuerth, May 7, 2009** ECKART introduces improved metallic digital drop on demand inks at booth no. N87 in Hall 7 at FESPA 2009 Amsterdam from May 12-14, 2009.

### JETFLUID Metallic Digital Inks

Over the last three years ECKART has put considerable resources into developing a family of decorative Metallic Digital drop on demand inks.

The first of these was a solvent based ink developed for Epson print engines demonstrated on a Mimaki JV3 160 at drupa 2008.

As these products will need to be tailored to specific print engines and printing machines a whole line of products will emerge under the brand name JETFLUID. This product family comprises solvent based and UV curing inks for the most common piezo DOD print heads. In some cases printing machines may need to be modified to match the specific characteristics of metallic inks.

ECKART is currently working with the most important print head manufacturers, printing machinery manufacturers and system integrators to qualify their metallic digital ink products for individual systems. At the same time a wide variety of substrates is tested to determine their suitability for metallic printing.

This time at FESPA 2009 in Amsterdam ECKART will show the Epson print heads on a Mimaki JV3-160 with solvent based inks and a UV based one pass press manufactured by JF Machines which utilises a XAAR print engine with XAAR 1001 print heads.

The ECKART metallic digital ink production facility is due to come online by the end of May 2009, so customers can expect to see these products in the market in the very near future.

#### About ECKART

ECKART is a leading global manufacturer of metallic and pearlescent pigment worldwide. Based in Fuerth, Germany, and with approximately 1,800 employees to date worldwide, the company develops, produces and sells metallic and pearlescent pigments in powder, paste and pellet form, as well as concentrates, dispersions and printing inks. ECKART products are used in the graphic arts industry, the coatings and paints industry, the plastics and foam mortar industry and in cosmetics. ECKART is currently represented in over 70 countries. The company is a member of **ALTANA AG**.

Please find more information on the company and its products on our websites [www.eckart.net](http://www.eckart.net)

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