



Media & Substrates

UV-cured, all solvent, latex, Sepiastix inks

Fabrics for Dye-sublimation Textile Inks



List of Manufacturers at ISA 2010 sign expo



At the front cover you can see some Obeikan media samples; on this page ISA Orlando 2010 panoramic view.

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Your only assurance that you have a complete and authentic evaluation which describes all aspects of the product under consideration, benefits as well as deficiencies, is to obtain these reports directly from FLAAR, via www.wide-format-printers.NET.

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Some samples, printed on different media and substrates.

Exhibitor List of Media and Substrates | ISA 2010 Orlando

Introduction

FLAAR has been evaluating media for over a decade. Now we are moving from evaluating giclee and fine art photo media (for Epson, HP and Canon) into evaluating substrates for grand format printers.

We are also beginning to evaluate substrates and printable materials for Mimaki, Mutoh, Roland, Seiko, DGI and other solvent printers, as well as materials for HP latex ink, UV-cured inks, and new resin inks such as Sepiax. Our fourth FLAAR Report on media for 2010 is this inventory of media manufacturers and distributors that exhibited at ISA sign expo in Orlando

Primarily technical textiles

Heytex Bramsche GmbH

Hongyuang Techtex Corporation

Obeikan (*see below*)

Verseidag Seemee US, Inc.

Plus many Chinese companies.

Obeikan Technical Fabrics Co., Ltd.

www.obeikan.com.sa

Obeikan is a producer of quality signage materials whose products are sold under independent brand names around the world. If you are a user of PVC for signs, banners, vehicle wrap, building wrap, and backlit, you may already be using Obeikan materials (under a national brand in your part of the world).

Presently Obeikan focuses on technical textiles, meaning products whose core is woven or knitted polyester (their factories can both knit and weave). But they will be offering eco-friendly signage materials later this year.



Booth of Obeikan Technical Fabrics Co., Ltd. Obeikan is a producer of quality signage materials whose products are sold under independent brand names around the world. At the far right you see Obeikan USA representative Charlie Boyle. He can be reached at tpscfb@myfairpoint.net.



Dr Nicholas Hellmuth with Kenan Aljazairi, Sales and Marketing Manager of Obeikan, discussing both PVC and new eco-friendly substrates of non-PVC materials.



Samples of Obeikan technical textiles for wide-format and grand-format printers. Contact info is kenan.aljazairi@obeikan.com.sa.

Primarily Polyester

3P Inkjet Textiles AG
Aurora Specialty Textiles Group, Inc.
ConVerd
Fisher Textiles.
General Formulations
Herculite Products Inc.
Kintex Ltd.
Lockfast
Mehler Texnologies
Naisi Digital (Jingjiang Nais Digital Technology Co., Ltd.)
Natura
Rockland Industries, Inc.
Seattle Textile
SMI Corporation
T.P.M. Co., Ltd.
Zhejiang Huasheng Warp Knitting New Materials Co., Ltd.

Printable fabrics

3P Inkjet Textiles AG
Aurora Specialty Textiles Group, Inc.
Ferrari Textiles
Heytex Bramsche GmbH
Hongyuang Techtex Corporation
Huifeng New Material Co., Ltd
Lockfast
Mehler Texnologies
Naisi Digital (Jingjiang Nais Digital Technology Co., Ltd.)
Rockland Industries, Inc
Seattle Textile
T.P.M. Co., Ltd.

Thick rigid substrates

Alcan Composites: Dibond, Fome-Cor, Gator, Sintra
 Bienfang Products: foam board
 Eastsign: honeycomb material
 Falconboard: Pregis, honeycomb material
 Inteplast Group: corrugated PP, expanded PVC foam
 Kommerling USA: PVC sheets
 Mitsubishi Plastics Composites America: aluminum composite material
 Plaskolite, Inc.
 Sheffield Plastics

Media, substrates

I prefer to list manufacturers, though many companies that exhibit are really just convertors or simply rebranding substrates made by other companies.

3M	JUTU Technologies, PVC sign substrates
Arlon	Kintex Ltd.
Avery Dennison Graphics	KK Label Company Limited (KK Pressure Sensitive Adhesive Products Co., Ltd.)
Clear Focus Imaging, one way vision	LG Chem America is now LG Hausys America
ConVerd	Lintec of America
Cooley (distributor more than manufacturer)	Mehler Technologies
DPI (Shanghai Hanker Plastic Co., Ltd.)	Natura Media (though was not very ecological other than faux name).
Dreamscape	Neschen
Eastsign, PET and PE woven	Obeikan Technical Fabrics Co. Ltd., Booth 1022
Fredrix Print Canvas (Tara Materials Inc.	Oracal
General Formulations,	Shanghai NAR Industrial Co., Ltd. diverse media including textiles.
GLP (Zhejiang Ganglong New Material Co., Ltd.)	SMI Corporation
GMI (Graphic Materials International, Inc.)	TCIC
Hebei Yuxin Industry & Trade Co., Ltd.	Ultraflex
Herculite Products Inc.	VALUEvinyls
Heytex Bramsche, technical textiles, both woven (coated) and knitted (laminated)	Verseidag Indutex GmbH - Seemee®, technical textiles.
Hongyuan Techtex Corporation,	Wonpoong,
Huifeng New Materials, technical textiles,	Zhejiang Botai Plastic Co., Ltd.
Innovia, fine art media, including for eco-solvent and latex inks.	Zhejiang Huasheng Warp Knitting New Materials Co., Ltd.
InteliCoat Technologies	

Appendix A

International Inventory of Media & Substrates for Wide-format Inkjet Printers

In future editions of FLAAR Reports on trade shows, we intend also to show the brochures and samples of each exhibitor whose products we know as a result of having visited the company.



Obeikan brochures and media samples. You can see some of the many products that the company manufactures.



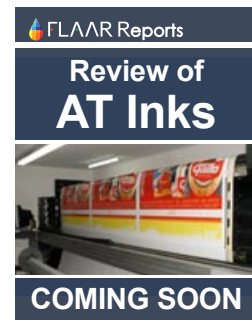
Appendix B

FLAAR Reports on Inks for wide-format printers

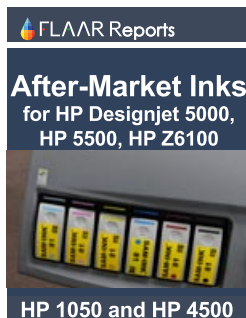
The FLAAR evaluations of wide-format inkjet printers are known around the world. But since we are now doing more reviews of inkjet inks and materials, I wanted to document our increased evaluations of inks and media.

Here is the new FLAAR evaluation of inks from AT Inks. This report is coming out in May 2010.

Here are snapshots from the FLAAR evaluation of inks from Sam Ink in Singapore. Dr. Nicholas Hellmuth spent a week in Singapore inspecting the factory and then three printshops which were using these inks.



Nicholas at the booth of AT Inks in SGIA 2009 with manager of this family owned and operated international ink company.



Dr. Nicholas Hellmuth inspecting the ink container, at his recent factory visit to Sam Ink factory.

Appendix C

FLAAR Reports on Substrates for grand-format inkjet printers

A week at the factories and headquarters of Obeikan in Saudi Arabia resulted in three reports. Since we know the company, know the managers, and know the products (as a result of the visit to their facilities) we can issue FLAAR Reports on their products.

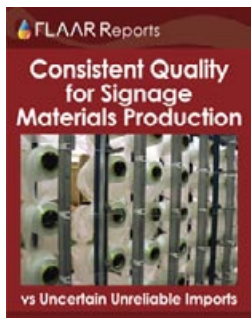
A week at the factories and headquarters of Yeong Jeou in south China will result in several reports on PE for technical textiles for billboards and banners. Here is the front cover of the first report, April-May 2010.



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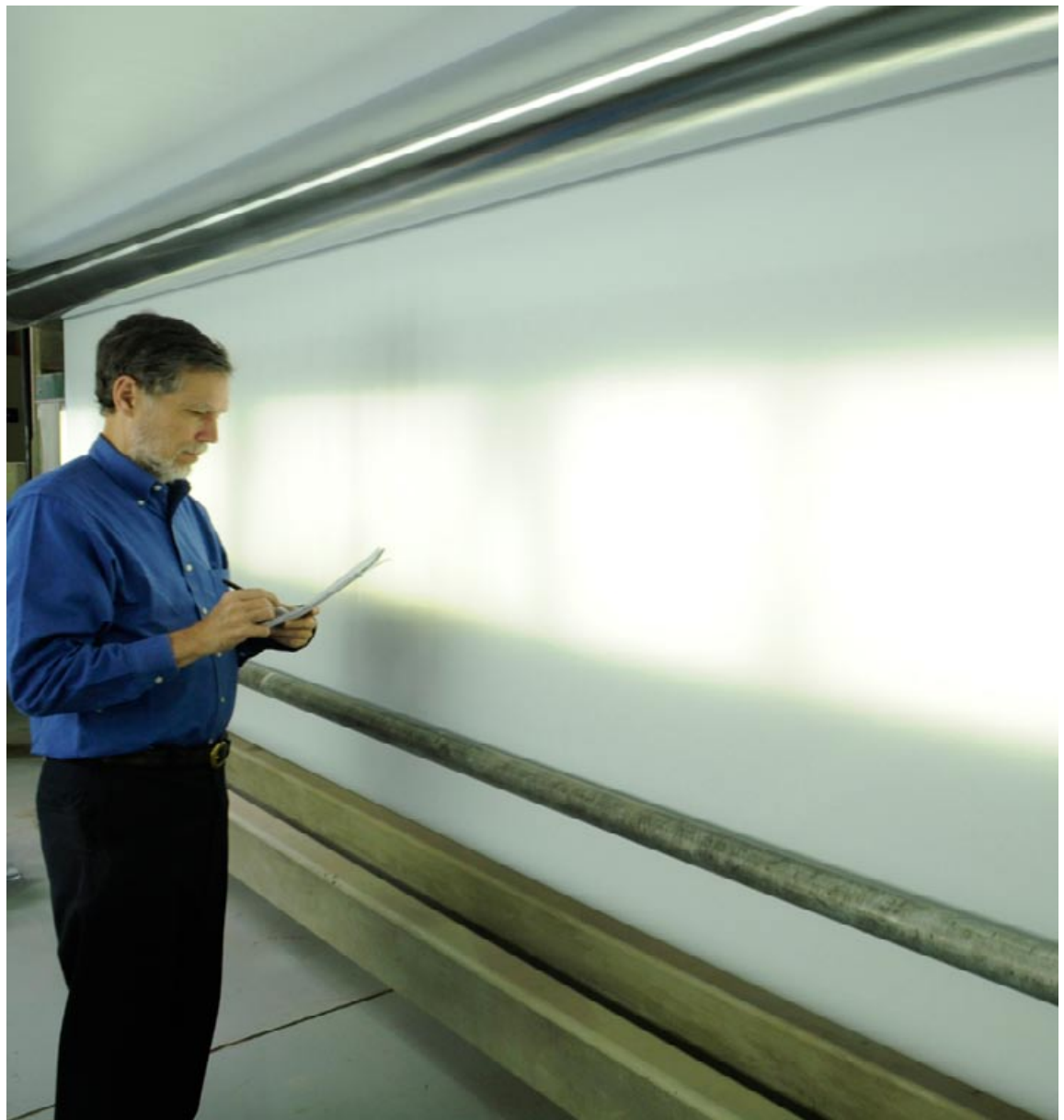
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Dr. Nicholas Hellmuth, making a review of the Obeikan 5-meter PVC coating mill, at his recent factory visit.