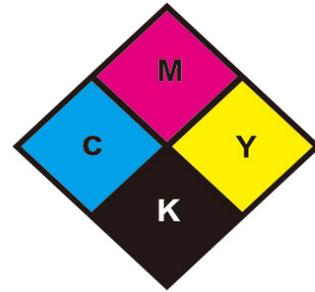


ECO-solvent ink

for Roland, Mutoh, Mimaki



INKWIN[®]

INKWIN Green ECO 360

for all DX4,DX5, DX6, and DX7

Dr. Nicholas Hellmuth

Testing is the secret

When I visited Inkwin first in 2009, what most impressed me were the extensive testing facilities at a major university outside Shanghai. This is where Dr Wang does her research, especially on inks for textile printing. Not many universities in North America have this much testing equipment as is available to Inkwin.

By 2012 Inkwin finished an ambitious program of testing and comparing their ink with

- OEM ink of Roland (the official ink of Roland)
- OEM ink of Mutoh (the official ink of Mutoh)
- and the leading brands of ink from Korea, Taiwan, and elsewhere.

When you visit major trade shows where Inkwin has a booth you can see the test results in a booklet that has samples of each and every test. It is worth visiting the Inkwin booth so you can ask to look at these test results.

If you have any printer using DX5 printheads, with ink tubing designed specifically for handling Eco-solvent inks, you can try out the ECO 360 Eco-solvent ink by contacting...

Corporate philosophy is essential to learn

We hope that all ink companies wish to make a good ink. Because they all wish to make a profit, and you can sell lots of ink when your ink is good. But we all realize that some companies have more subtle preferences:

- some wish to dominate market share (at whatever cost).
- other ink companies prefer profit over anything else (normal human nature).
- Some merely want to offer cheap ink to attract clients who sell low-bid
- But, each ink should have a fair cost.



Dr Nicholas with Dr Wang in her university testing lab.



Dr Hellmuth (in middle) and Grace Morales (graphic designer at FLAAR Report)



Ink samples in testing laboratory.



Nicholas with Inkwin employee holding standard Epson style cartridge for eco-solvent ink.



In their ink factory you see Inkwin is successful estimated on the tons of ink that is being loaded for shipment to distributors and customers.



(in red shirt) and ink factory staff in front of the Jinan, Shandong factory.

We at FLAAR Reports prefer to visit trade shows to meet different ink companies. Then we learn which ink companies will host a visit by our team to their ink factory, demo room, and headquarters.

I have now

- been to the Inkwin factory twice
- have been at their Shanghai headquarters in 2009 and now in 2012
- have been to the major university ink testing labs
- have seen the ink testing room at the ink factory in Jinan, Shandong Province.
- inspected the additional ink testing labs about an hour outside Shanghai
- have begun to find and inspect printshops using Eco-solvent ink from Inkwin

Learning how the **ink** works out in the real world

It is essential to visit a printshop which is using an ink. And to ask the printer operator. Or if the owner is the person who uses the printers, ask him. So we visited a printshop in Shanghai (since this is where we have been doing our research this year).

We asked the owner why he selected an ink from Inkwin. He answered:

- The ink comes directly from the factory (so he knows where the ink is really made)
- Nice quality
- Price is reasonable

He also admitted that it helped that he was able to know the factory (since Inkwin is headquartered in Shanghai).

I then asked why did he select Inkwin, because in China there are so many other inks available?

He answered that yes, in the past he did try other Chinese inks, but

- other ink price was higher
- other ink color was not as bright
- other ink clogged his heads more often
- other ink smelled worse

He said he has been using Inkwin Eco-solvent ink for about six months, in a Mutoh ValueJet.

This ECO 360 ink can be used in most Roland, Mimaki, and Mutoh printers, as well as 90% of the Chinese-made printers with DX5 printheads from Epson. Also works on Epson DX6 as well as with earlier generation Epson DX3, DX4 heads (but so far we have ourselves tested only on Epson DX5 heads).

When it is possible to arrange in the future, we will visit end-users in their printshops in Latin America to see how ink functions in this part of the world. If you wish FLAAR Reports team to come to your printshop, please let us know.



Nicholas and owner of a printshop testing Eco-solvent ink of Inkwin on a Mutoh ValueJet

