

# The TyrrellTech Times

Volume 27

June 2008

## TIPS & TRICKS

### GOING GREEN...

What does it mean?

More and more you will be hearing about new products and processes for sign companies to "Go Green." What you will also hear is about companies that claim to use "green" printing processes when that is not totally true...

In other words any company that thinks they are Green because of the products they make may need to think again. If they are using a hot solvent Printer or a UV flatbed and venting their equipment they are spewing VOC's (volatile organic compounds) out into the environment. This alone completely wipes out any benefit of making Green products.

It is also important to know that manufacturer's will need to have "green" manufacturing processes to be considered completely "green" as well. This is something that many companies will have to work today for a complete solution.

You can help lead the way with our Roland printer or the Mutoh flatbed. No VOC's from either, and with the Mutoh flatbed, organically based, green MUBIO inks.

How about a TOTALLY "green package?" You can use a Mutoh flatbed printer, Neschen's Eco Board and the new Eco Logic laminate that Neschen is about to release. This combination is completely recycleable. Those are the buzz words: reusable, recycleable, biodegradable.

## Seal Eco Boards

### X-Board- Green Replacement for Gator Board

Available in two thicknesses (3/8" and 1/2"), X-Board utilizes a 100% recycled natural-fiber Kraft-board core to create an earth friendly composite board with a white paper top. It has a 90 ton per square meter crush rate! This versatile product can be both screen or digitally printed, and has an indoor durability of approximately three years. It is easily cut and shaped using a hand-held knife, mitered using a circular saw, or cut directly from electronic files via a CAD-CAM router.

Once you have achieved the desired display shape, you can leave the sides exposed or choose from a few techniques to create an edge. X-Board can be used for a number of applications including: P.O.P. displays, exhibition and trade show booths, film industry set fabrication, and many more.

### Mondi Xtreme- Green Replacement for Coroplast, Sintra

Mondi Xtreme is a 100% natural, fiber-based Kraft board that incorporates state-of-the-art technology to create an environmentally friendly graphic solution for indoor and outdoor applications. This truly innovative product does not contain any waxes or polyethylenes, yet performs as well, if not better than, traditional PVC and plastic display products.

Its superior water or moisture resistance helps to provide excellent lie-flat properties, plus indoor durability of approximately four years and outdoor durability of up to four months. Xtreme Board is currently available in a 1/16" thickness and can be printed using solvent or UV inks with digital flat bed printers.



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Join our worldwide search for the most creative, outrageous and dedicated Roland enthusiasts. Simply upload up to five of your favorite shop photos – featuring you and the Roland equipment you love. Include a short note on the topic: "Why I Love My Roland" and you'll improve your chances for winning.



Enter before July 31st to be featured in the I Love My Roland Online Gallery and in other Roland publications. You'll receive free Roland stickers and temporary tattoos just for entering – and the first 100 will also receive a Roland hat.

On August 29th, I Love My Roland Contest judges will announce 25 top finalists – entries that display the most personality, creativity – and sheer enthusiasm for Roland. In addition to receiving an awards plaque, each finalist will be entered into a drawing for a FREE trip for two to this year's SGIA conference October 15th – 18th in Atlanta.\* Winner will be announced on September 19th, 2008.

*"In order to succeed you must fail, so that you know what not to do the next time."* -Anthony J. D'Angelo

## TyrrellTech.com Offers Used Equipment

TyrrellTech now has used and demo equipment posted at [www.tyrrelltech.com](http://www.tyrrelltech.com)...

Click on the Used Equipment link on the TyrrellTech home page, and browse the used and demo machines that are always available. Call us at 888-865-0300.

TyrrellTech

Inc. 5000

888-865-0300

[www.tyrrelltech.com](http://www.tyrrelltech.com)

TyrrellTech, Inc.

10  
YEARS  
1997-2007

9045 Maier Road, Suite A, Laurel, MD 20723



# TYRRELLTECH TRAINING ACADEMY

## NBM Show Baltimore 2008



The NBM Show is coming to the Baltimore Convention Center from Thursday June 19 through Saturday June 21! See TyrrellTech at Booth 815 & 917.  
www.nbmsshows.com

**Check it out! TyrrellTech is offering an After Hours Pricing Class for anyone who missed the TyrrellTech Show and Seminar Pricing class... or anyone who wants to do it again!**

**Come by after hours to talk pricing with TyrrellTech and other sign shops. Call to sign up and let us know!**

***This class is FREE!***

***The Resolution Class is... FREE!***

***And the Banner Finishing Class is still... FREE!***

## July 2008

Monday	Tuesday	Wednesday	Thursday	Friday
	1 <i>After Hours Pricing Class</i>	2	3	4
7	8	9 <i>Banner Finishing Class!</i>	10	11
14	15 <i>Flexi 101</i>	16	17 <i>Versaworks Refresher</i>	18
21	22	23	24 <i>Illustrator 101</i>	25
28	29 <i>RESOLUTION RESOLUTION</i>	30	31 <i>Vehicle Wrap Academy</i>	

## August 2008

Monday	Tuesday	Wednesday	Thursday	Friday
				1 <i>Vehicle Wrap Academy</i>
4	5 <i>Flexi 101</i>	6 <i>Banner Finishing Class!</i>	7	8
11	12	13	14	15
18	19	20 <i>TyrrellTech Open House</i>	21	22
25	26 <i>Color Management</i>	27	28 <i>After Hours Pricing Class</i>	29

## PROMOTIONS

### Roland SP-300 & SP-540

#### Trade In Promotion

Effective March 17, 2008 and running through June 30th, 2008, RDGA will be offering a promotional trade-up program on any 30" and larger inkjet printer, ColorCAMM or Gerber Edge with the purchase of a SP-300V and SP-540.

Trade in qualifying equipment and receive \$1,000 off of the \$10,995 MSRP of the SP-300V 30"Versacamm- making it \$9,995. The best priced printer/cutter of its kind!

Trade in qualifying equipment and receive \$2,000 off of the \$16,995 MSRP of the SP-300V 30"Versacamm- making it \$14,995. a great way to get into 4' wide pricing for a great price.



### Oracal Rapid Air On Sale!



For the month of June only, you can get a roll of Oracal 3551 Rapid Air, 54" x 164', for only

**\$399.95**

### Expolinc Banner Stands & Neschen Digital Printable Fabric Promotion

Neschen announces a spring promotion featuring Expolinc banner stands and Neschen inkjet media through July 31st!

Customers who purchase a bundle of banner stands will have their choice of one free roll of textile or rigid PVC print media.

Purchase one or more of the following Expolinc bundles:

- Bundle #1: Roll Up Professional – customer must purchase 5.
  - Bundle #2: Roll Up Classic – customer must purchase 7 systems
  - Bundle #3: Roll Up Promotion – customer must purchase 12.
- ...and receive your choice of a free roll of one or more of the following media products:

1. SolvoTex PES Banner 240 (Retail Value of \$128) Size: 41" x 50'
2. SolvoPrint Easy Panel 310 (Retail Value of \$207) Size: 36" x 65'
3. PrintLux Easy Panel 310 (Retail Value of \$207) Size: 36" x 65'



### Free VersaCamm VP Cover for VP Owners

Registered VersaCamm VP customers can get a free acrylic cover while supplies last.

VFC-300 cover for the VersaCamm VP-300 - a \$219 value  
VFC-540 cover for the VersaCamm VP-540 - a \$299 value

These heavy duty covers prevent dust, fingers and other objects from interfering with the Pure Print Performance of our best-selling printer/cutter - and for a limited time they are FREE of charge to warranty registered users.

Ordering the cover is easy online. Log on to [www.rolanddga.com/vpcover](http://www.rolanddga.com/vpcover) and place the

order, which will be shipped directly from Roland. Shipping will be covered by Roland DGA. Customers will be responsible for duties only if applicable.



## PRODUCT SPOTLIGHT

### Graphtec Plotters- New FC2250 Series Advanced Flatbed Cutting Plotters

Graphtec America, Inc. of Santa Ana, California, announces its new FC2250 Series Advanced Flatbed Cutting Plotters for sign makers, packaging designers, stencil makers, die makers, and other related users.



The FC2250 series now features the ARMS – Advanced Registration Marks System. This system adjusts for several types of potential print distortions, allowing for accurate contour cutting of printed images and decals.

Additional benefits include: a second penholder, 1kg of force, supports the cutting and scoring of thick media and corrugated cardboard (E/F/G grade). The new FC2250 series is available in six model configurations each type has a different table size and hold down methods: FC2250-60VC vacuum suction 24x36", FC2250-120VC vacuum suction 47.2x36", FC2250-120MG magnetic 47.2x36", FC2250-120ES electrostatic adhesion 47.2x36", FC2250-180VC vacuum suction 68.5x36", and the FC2250-180ES electrostatic adhesion 68.5x36."

### FC7000- Mk2 Series



### CE5000 Series



Graphtec cutting plotters, the CE5000 and FC7000 lines, are designed to meet the demanding requirements of design professionals in packaging design, vinyl sign graphics, garment and apparel, monument builders and manufacturing design related industries. Our diverse line of roll-feed and flatbed cutting plotters can accommodate any size project, large or small.

## ENGRAVING NEWS

### Department of Justice Submits Notice Adopting New ADA Standards

DOJ is expected to update its ADA standards according to revised guidelines issued by the Board. These standards apply to the construction and alteration of all facilities covered by the ADA except transportation facilities, which are subject to standards previously updated by the Department of Transportation. In addition to updating the standards, the DOJ notice is likely to address other topics covered by its regulations. A public comment period, expected to be 60 days in duration, will follow publication.

Current DOJ regulations require private sector facilities to meet the original ADA standards which have changed little since their publication in 1991. State and local government facilities must comply with either these standards or the Uniform Federal Accessibility Standards (UFAS).

What can this mean for your shop? Government facilities need to be compliant ASAP. Call on those customers and see what ADA work you can drum up. And, in case you don't have the machine for the job, read on...

### Vision 2448 Engraver

2448 Engraver Highlights:

- Aluminum flatbed table with material guides
- Optional T-slot table (shown in photo)
- Engraves items up to 1.875" thick (3.5" thick or more w/ custom risers)
- Optional Automatic Raster™ Braille Inserter for automatic braille bead insertion (View The Video)
- Uses 11/64" or 1/4" top-loading spindle (collet optional)
- Proximity Sensor (for automatic surface settings)
- Runs directly from Vision, Vision PRO-LT, Vision PRO, CorelDRAW™, Flexi-Sign™, SignLAB™, EngraveLAB™, Enroute™, Type 3™ and many other software packages
- Includes Vision Series 3 Controller
- Red laser pointer for easy set-ups
- Two year limited warranty



### Roland EGX-350

The EGX-350 has what it takes to give your customers what they really want! Powered by a 20000 rpm DC brushless motor, the desktop engraver produces a wide range of popular jobs with crisp text and clear graphics. Indoor signs, gifts and awards, and custom rhinestone apparel all turn out perfectly.

The EGX-350 was built from the ground up to quickly and easily produce today's most popular engraving jobs. Create beautiful custom signs and nameplates. Turn ordinary gifts, awards, and promotional items into treasured mementos by personalizing them with names, events or dates. Or produce design templates for heat pressing rhinestones onto t-shirts, handbags and other apparel items.



## Color Mis-Management

In the graphics and sign industries, it is interesting that people would think that photographs are the most difficult things to print. Color management can be difficult in general, but matching spot color is where some pretty difficult problems most often occur.

There are a lot of steps that a file can go through before it gets to print; a lot of eyes that might view it, a lot of people that might open and save it in different versions of software. The file may be from a digital camera, may be scanned, or, it might just be created, saved and printed.

Roland has created a solution in their Roland Color System Library. It takes all of the steps, file conversions, and interpretations completely out of play and offers a variety of spot colors to choose from. You print the chart on your machine, with your inks, and your default settings. These colors are available as palettes in Illustrator, CorelDRAW and Flexi Software. Choose the Roland Color, RIP and print it and get great color results.

Sound too easy? It is, especially considering how complex color matching and color correction can be. We are now offering a Color Management class, and you can learn all about this process at our facility. It is important to understand what color goes through, from source to destination.

The first Color Management class will be held on August 26th at TyrrellTech—call to sign up. For perfect color matching results and leaning how to get them, call in advance to register, seats are limited. 888-865-0300.

## MAKING ORDERING EASY

### Website Discount Coupon

Place an Order Online at  
[www.tyrrelltech.com](http://www.tyrrelltech.com) & You Will Get:

**3% Off of your Digital  
Media/Lamination Order**

(Minimum Order \$100)

**& Free Shipping on a full  
set of ink for your Printer  
(4 or 6 cartridges,  
depending upon machine)**

**Place Your Order Online, We'll Do the Rest.**

**TyrrellTech  
Wrapping  
Academy  
Photos!  
It started  
like this:**



And the  
car ended  
up looking  
like this!

**When is the  
next class?**

**July 31 &  
August 1,  
2008!**



**Fun Fact  
About  
Vehicle  
Wrapping!**

Wrap Academy attendees weighed the vinyl that was peeled off of the wrapped car--  
**only 7 lbs!**

That beats a paint job when you are talking about decorating a race car. Vehicle wraps are how they are doing it now in the racing world!



## TYRRELLTECH NEWS!

TyrrellTech has June birthdays to kick off the summer months!

**June 14, Tony McElroy, Sales, Support, Service  
June 19, Bill Inman, GSA Specialist, IT Guru**



Welcome to our newest employee in Customer Service  
**Amanda Erhard (soon to be Amanda Sanford!)**

And, we bid a sad farewell to one of our salesteam as she leaves to pursue a different career path, **Kate Piche**

And now it is official, Tracey McElroy is **Tracey Schaub**