Visit Tekra’s Booth at the Annual Dscoop Conference in Washington, D.C.

Another year has gone by and Tekra will once again be exhibiting at the 7th annual Dscoop conference taking place March 22-24 in Washington, D.C. at the Gaylord National Hotel and Convention Center. Digital customers in attendance are encouraged to stop by the Tekra booth and see a variety of digitally printed Dura-Go® and inkjet product samples.

Tekra’s “We Can Do It” campaign will showcase our ability to supply both rolls and sheets in a variety of substrates, gauges, and coatings for the full range of HP print engines. Don’t miss out on this great opportunity to see what is new and upcoming in the world of digital print! Check us out at booth #723!

3M™ Adhesive Transfer Tape 55510DK - A New Adhesive for EPDM

3M™ Adhesive Transfer Tape 55510DK is a new adhesive developed by 3M for bonding EPDM, CR, SBR, natural rubber and other TPV and TPE solids without the need for priming.

3M™ Adhesive Transfer Tape 55510DK performs well in low temperatures, has excellent weatherability, and resists many water based chemical solutions. One other major attribute is that 3M™ Adhesive Transfer Tape 55510DK does not require a primer. This eliminates a process step as well as helps to reduce VOC emissions and EHS issues.

3M™ Adhesive Transfer Tape 55510DK is currently in a test sell phase at 3M and is available on a limited basis in 48” x 180 yd master rolls. Custom slit rolls are available but must utilize the full web width.

Contact Tekra Customer Service at (800) 437-0273 for further information or to request a sample.

Here comes UV stabilized Melinex® polyester film from DuPont Teijin Films™. And it’s alright...in the sunlight.

Polyester films have many desirable properties for a wide range of applications. These include thermal stability, chemical resistance, flex strength, and tensile strength. To allow the application of these benefits in a high UV radiation environment however, further modification of the polyester is required. Failure to protect the polymer chains from being attacked by UV energy will cause increased brittleness, yellowness, and loss of optical properties.

Tekra now offers the broad range of DTF produced UV stabilized Melinex® polyester films including products like the Melinex® 6000 series. Typical gauges range from 2 to 5 mil, however DTF capabilities can produce product above and below that range. These products exhibit enhanced UV performance - ideal in such applications as outdoor labels and overlays, components in photovoltaic modules, and protective layers in electronic components.

The depicted charts show examples of improvement in performance that can be expected with certain product designs. Retention of light transmittance and retention of elongation to break were tested in a weatherometer according to ISO4892. Both charts compare UV stabilized polyester film to standard polyester film.

This lifetime enhancement can be offered as a clear film (light transmission up to 94%) or in hazy or opaque films. It can also be combined with a wide array of pretreatments for handling and adhesion of inks, coatings, or other laminate layers, as well as enhanced thermal stabilization.

Most recently, DTF has also developed the capability to customize the transmission spectrum to match particular applications. ‘Low iridescent’ films are highly desirable for optical end uses.

For further information about improved UV stabilized Melinex® polyester films, call a Tekra sales representative today and discuss your specific needs.
Improved Lead Times

In our many meetings with customers and in our annual customer surveys, we routinely ask what Tekra could change to better meet your needs. The feedback almost always falls into four categories:

• Make it faster.
• Make it cheaper.
• Make it cleaner.
• Make it better.

Like many of you, we’re ISO certified and always seem to be working to make small improvements in all these areas. In 2012, we’ve decided to stop being incremental and make significant changes in our production scheduling and to shorten the lead times in our converting operations. Some of the steps we’ve taken are:

• To change the assumptions built into our multi-step scheduling program.
• Add additional labor on some shifts in some of the bottleneck operations.
• Set goals of 20% to 40% reduction in lead times.
• Work with customers to see if we can find patterns in the material that is ordered frequently and have it produced in advance.
• Increase our safety stock levels of the key inventory items so we have material available to support shorter lead times.

We know that very often our customers don’t know they need material until they have an order themselves and then they need it NOW! We believe you’ll find that Tekra will be faster than ever before and more able to meet your needs for rush deliveries.

Please discuss your delivery and service requirements with your Tekra sales team. We have a number of options from simple blanket orders through customer held consignment that can insure you’ll receive your materials on your schedule, not ours!

New Toner Receptive Vinyl & Polyester Films

Tekra is pleased to announce the addition of new polyester and rigid vinyl (PVC) products to the ToneKote® line. Like our other ToneKote products, these new films greatly enhance toner adhesion with high color definition and have successfully been printed on the Xerox iGen and Xeikon presses.

The new polyester films included in this ToneKote product launch are a 4 mil tipped clear polyester; a 5, 7, and 10 mil white polyester with a matte coating; and a 5 and 7 mil clear with a white translucent matte coating. In addition to the stocked polyesters we have also added a 10 and 15 mil white matte PVC to the ToneKote line.

Consistent with the other ToneKote stocked products, these items are stocked in standard 12” x 18” sheets. As noted, the new toner products have been tested on the Xerox iGen3, Xeikon and other toner systems. However, we recommend that customers test these films to ensure printability and performance.

Call today for more information on our expanding ToneKote line and to request free test samples. Stay tuned as additional clear ToneKote products will be coming soon.

For more information on Tekra’s ToneKote Products, click here

One-Stop Source for Inkjet Films and Media

Tekra continues to apply its digital coating expertise to develop solutions for the inkjet world. Whether you are printing on a UV or solvent inkjet printer, our unique coating formulations increase ink adhesion, while providing durability. Our JetView® brand is optimized for wide-format UV inkjet printers, while our DuraView® line is compatible with both UV and solvent-based printing.

Ideal for all types of display and promotional graphics applications, Tekra’s JetView and DuraView white and clear polyesters offer varying levels of light transmission to fulfill every backlit need.

Tekra’s inkjet films are available in a range of sheet and roll sizes and thicknesses. Specialized coatings are also available to meet specific requirements including dry erase, weatherable, ink adhesion, or chemical resistance. Additional inkjet products are currently in developmental stages and will be coming soon.

Besides carrying a number of Tekra brand name inkjet printable films and media, we are also an authorized distributor of 3M™ Commercial Graphics materials.

These films are typically designed for both piezo inkjet printing with solvent and/or UV cured inks. 3M has recently added a number of new films to their product portfolio making it one of the most complete offerings in the industry.

3M’s Scotchcal™ Graphic Film Series IJ35 is the market choice for general sign and flat transit applications. Film Series IJ35 is available with or without 3M’s patented Comply™ Adhesive. The air release channels in the adhesive allow for virtually bubble free installations.

3M™ ControllTac™ Graphic Film IJ162 is a natural choice for interior floor graphics applications. The material is expected to perform for one year after application. Besides having excellent imageability, the product can be easily repositioned and slid into place.

Whether it is a 3M inkjet product you are after or a Tekra inkjet coated film, we have the solutions for your printing system and application.