

THIN BOPP FILMS

Acucote Inc.

Graham, NC, USA

■ **Acucote Inc. has introduced thinner films to its current BOPP product line.** The company says these additions are economic alternatives to current marketplace selections. New additions to Acucote's prime label offerings include the 2.4 mil White Topcoat and the 2.6 White Vision Gloss Topcoat. The 2.4 mil White Topcoat is a cost-effective substitute for Acucote's current 2.6 mil White Gloss Topcoat. The 2.4 mil maintains the same opacity and topcoating as the 2.6 mil. The 2.6 White Vision Gloss is a mid gloss option between high gloss and matte finish facestocks. For the variable print market, Acucote now stocks 2.6 mil White Premium Thermal Transfer. Serving as an alternative to the 3 mil White Thermal Transfer, this facestock has a smoother surface and results in sharper imaging through thermal transfer printers and much improved flexo printability. Products are offered through AcuChoice program with GPX adhesive on a 40# liner. GPX is a water-based acrylic general purpose adhesive designed to adhere to a variety of surface applications. These new offerings are available No Trim with a minimum order quantity of 3" x 5,000'. Products are initially stocked in North Carolina and Pennsylvania.

336-578-1800, www.acucote.com

FIT-FOR-PURPOSE LABELS

UPM Raflatac

Tampere, Finland

■ **UPM Raflatac has introduced a range of next generation products to offer fit-for-purpose performance for the main end-use segments.** The Fit range combines increased production efficiency and sustainability credentials with no compromises on printing and dispensing performance. Raflacoat Fit PEFC introduces much needed efficiency to high-volume food applications. The new PEFC-certified mid-gloss label face is sustainably sourced, and the thinner 63 µm in caliper yields up to 30% longer rolls, substantially reducing downtime during roll changes. The labelstocks are equipped with adhesives for all food labeling temperatures, including the EU 10/2011 compliant next generation hotmelt RH 6 optimized for chilled conditions but equally capable in room temperatures. Raflacoat Fit PEFC is available with three liner options. The HG65 and HG45 glassine liners are PEFC-certified like the label face. The ProLiner PP30 option maximally reduces the labelstock thickness to increase productivity and to provide better performance in high-speed applications and humid conditions.

358-204-16-143, www.upmraflatac.com

PRINT MANAGER BOARD

Global Inkjet Systems

Cambridge, UK

■ **Global Inkjet Systems (GIS), a developer of software drivers and electronics for industrial inkjet printheads, has added USB 3.0 capability to its family of Print Manager Boards (PMB).** The new PMB-C8-3 has been developed to support the increasingly high data rate requirements of the latest industrial inkjet printheads. The core

electronics technology of GIS is the separation of data handling, managed by the PMB, and printhead control, managed by Head Interface Boards. The PMB provides read and write access to all available inkjet printhead settings including temperature control, voltage and waveform settings, binary and greyscale calibration. The new PMB-C8-3 increases data throughput up to 2,700 Mb/s enabling a much higher number of printheads to be driven from its eight data channels than the USB 2.0 versions. Depending on the individual printhead data rate, this next generation technology can drive up to 32 printheads from just one PMB, reducing cable connections and the amount of electronics needed in production systems.

44-0-1223-733-733, www.globalinkjetsystems.com



ADJUSTABLE STANDS

Azco Corp.

Fairfield, NJ, USA

■ **Azco Corp. has released a new adjustable stand for load capacity up to 1000 pounds.** A totally enclosed telescoping stand is rigidly constructed so there are no exposed mechanisms. The stand column is made from clear anodized aluminum with a steel weldment base. The base has leveling screws and castors for easy setup. There is an adjusting screw with a hand crank for height adjustments from 800mm/31.5" to 1200mm/47.2". Optional cantilever design is available. An optional motorized version is available, along with an encoder hand wheel for setting heights to repeated distances. Optional mounting plates along with XY axes can be added on to fit your configuration.

973-439-1428, www.azcocorp.com

TIRE LABELING RANGE

Avery Dennison

Leiden, the Netherlands

■ **Avery Dennison launched at Labelexpo a new tire labeling range, which includes tread labeling materials and thermal transfer vulcanization labels designed to perform optimally in applications that pose the most difficult dispensing challenges.** Avery Dennison's new PP TYRE 55 / 60 Top White products use a special feature of the polypropylene film that is designed to resist migration of low molecular-weight components and carbon black from the tire surface. This allows the label to stay on the tire and avoids curling away over time, which is a common problem in the industry. Avery Dennison's new TT vulcanization labels, also introduced at Labelexpo, address the increasing need for labels that can be bar code-printed as brands want to serialize their tires for tracking and safety reasons. This product features TS8017, a rubber-based adhesive that prints well in the thermal transfer (TT) process and has good heat/abrasion resistance.

31-0-71-579-4232, www.averydennison.com