

Clean comfort, contemporary style

From interior sun shading to antimicrobial suede, new fabrics combine fashion and function for a wide range of possibilities.

1. From Junkers & Müllers, three new lines for window fashions that offer heat protection, optimal light transmission and sophisticated style:

- Galaxis Solartec FR blind fabric is semi-transparent, structured and bound to a functional film that adds a silky shimmer to the back of the blind. The multi-functional fabric ensures high intervisibility with the outside, with simultaneous high daylight throughput, but without relinquishing any heat protection. Now offered in white, with more colors under development.

- New collection of blind and pleated fabrics, “Luxury and Comfort,” combines designer visuals with discreet sheen and first-rate functionality with the latest color shades. The line includes high-quality jacquard fabrics with varied matte-sheen styles; silky sheen in reduced floral patterns, up-to-the-minute stripe designs and noble black/silver two-ply combinations; light transmission can be selected to match various types of rooms.

- For contract business, the “Design & Protect” collection offers three quality grades: BlackLight dim-out fabric, providing up to 95-percent darkness; DayLight semi-transparent decorative textiles, and SunLight transparent curtain material. All three are available in contemporary two-tone color combinations, designed for easy color coordination and combinability.

For information, contact Junkers & Müllers GmbH, Mönchengladbach, Germany; +49 2166 39390, fax +49 2166 390980, e-mail info@jm-techtex.com.



Patterns and colors in the “Design & Protect” collection are designed to coordinate with each other.



Scrabble 80262 and Circle 40706, two high-quality jacquard fabrics in the “Luxury & Comfort” collection.



The Clean Living collection.



The Hyde Me collection.

2. Stretching the boundaries of style and comfort with vinyl and suede, two new collections from Silver State Inc.:

- The Clean Living collection of performance fabrics features built-in antimicrobial and antibacterial properties in vinyl and suede for the residential, hospitality, healthcare and fitness industries, in a wide variety of colors and styles. “Invincible” high-performance suede includes stain-release technology and moisture-barrier protection; four new embossed vinyl offerings include “Modular,” “Etching,” “Impression” and “Crackle,” in pleasing natural patterns and soothing color palettes.

- The Hyde Me vinyl collection offers a “real leather” hand and appearance, with fashion-forward colors and high performance standards that include stain protection and antibacterial/antimicrobial resistance. Designs were inspired by exotic animals such as crocodiles, ostrich, lizards and rhinos, as well as natural woven textures like basket weaves and woven braids.

For information, contact Silver State Inc., Salt Lake City, Utah, United States; +1 801 972 6770, 800 453 5777, Web site www.silverstatefabrics.com.

Spot-testing fabrics

The Portable Air Permeability Tester FX 3360 PORTAIR is a state-of-the-art device for determination of the air permeability (or the pressure drop at a selectable air velocity) as well as the thickness of fabrics, nonwovens, felts, films and paper machine clothing. Can be used for both spot tests and profile measurements at stationary or moving webs directly in the production machine, finishing machine, or at the inspection table. Lightweight, battery-operated instrument is suitable for single-handed operation.

For information, contact *Textest AG, Schwerzenbach, Switzerland; +41 44 321 21 41, fax +41 44 321 21 43, Web site www.textest.ch.*

Post-consumer polyester yarn

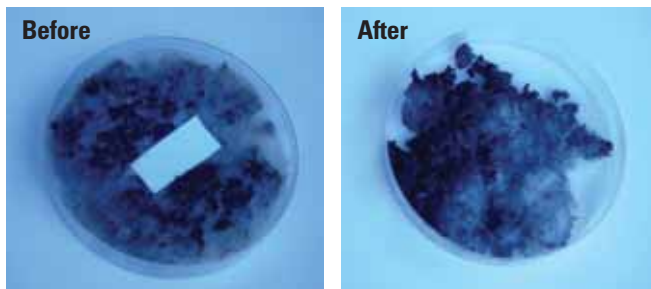
Eco-Fil™ is the only existing filament polyester yarn made from 100-percent post-consumer plastic beverage containers, according to manufacturer O'Mara Inc. By recapturing the PET from emptied bottles, the Eco-Fil process ensures a true "closed-loop" product lifecycle. As a synthetic material, it also eliminates the need for herbicides and pesticides used for many natural fibers. Superior performance characteristics include a soft, luxurious hand, strength, shrinkage resistance, dye uptake, colorfastness, stretch, durability and manufacturability in a wide range of markets.

For information, contact *O'Mara Inc., Rutherford College, N.C., United States; +1 828 874 2100, e-mail tomara@omarainc.com, Web site omarainc.com.*



Promoting a breakdown

Ultraflex Systems Inc., a manufacturer and distributor of diverse digital UV and screenprinting media, is now offering BIOflex™—an internationally patented biodegradable frontlit



Before and after: a standard PVC-coated product in a one-week accelerated landfill, and a PVC-coated product with BIOflex additive in a one-week accelerated landfill.

sign media that breaks down and turns into dust when exposed to landfill conditions (darkness, high heat, moisture, and lack of oxygen). The company is also working on additional biodegradable substrates to encourage environmental responsibility.

For information, contact *Ultraflex Systems Inc., Randolph, N.J., United States; +1 973 627 8608, fax +1 973 627 8506, Web site www.ultrafleXX.com.*

Breathable foam

Viscool™ visco-elastic foam has a porous cell structure that dramatically reduces heat retention, making it a natural choice for applications requiring prolonged use, such as mattresses, medical pads, recreational and other specialty cushions. The foam offers superior comfort with substantially increased air-flow characteristics.

For information, contact *American Excelsior Co., Arlington, Texas, United States; +1 817 385 3500, fax +1 817 649 7816, Web site www.americanexcelsior.com.*



Fabric and fittings

New from John Boyle & Co. Inc.:

- Clear vinyl is specially formulated for windows in tent sidewalls and commercial drop curtains. UV inhibitors and a cold crack of -20 degrees F. ensure a long useable life. A variety of weights and widths is available.

- A new finish on National Fittings awning hardware features a new "ecoating" offering increased rust resistance. The finish covers the entire surface of the hardware, including the inside and threads.

- PVC-coated awning fabric BTF-19™ is now available in three new colors: pearl white, terra cotta and emerald. Wide-width fabric is coated under tension, providing exceptional dimensional stability.

- Ace in the Hole grommet machine simplifies grommet setting: With one stroke, the machine cuts the grommet hole, inserts and sets the grommet. Comes complete with a #2 cutting and setting die; other dies are also available.

- Taco® Metals ball and socket top fittings are now available from John Boyle, manufactured from 316 marine-grade stainless steel. The fittings include two top cap designs, one jaw slide and three deck hinge styles. Intended for use in a boat frame with compound curves, where standard fittings might bind up when folding the frame down. The pin and lanyard systems permits quick, easy fold-down and removal of tops.

For information, contact *John Boyle & Co. Inc., Statesville, N.C., United States; +1 704 872 8151, fax +1 704 878 0572, e-mail marketing@johnboyle.com, Web site www.johnboyle.com.*

Pure Iron

The Wagner Companies imports Pure Iron from Europe for distribution in the United States, in-stock in a variety of shapes and sizes, available for same-day shipment. A long-time choice for art and forged decorative metalwork due to its superior malleability and weldability, the high-purity iron is corrosion-resistant and holds heat approximately 40-percent longer than mild steel. Stocked in 2-, 4- and 6-foot lengths, with custom lengths also available.

For information, contact *The Wagner Companies, Butler, Wisc., United States; 888 243 6914, e-mail catalog@mailwagner.com. R*

