

INDA's e-Filter Newsletter

The Filtration Industry's Information Hub

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Welcome to e-FILTER, sponsored by INDA, Association of the Nonwoven Fabrics Industry (www.inda.org). It is sent monthly to executives within the global filtration business and focuses on the latest news, new products, patents, legislative issues and commentary in the filtration industry. Check out the information at the end of this newsletter on how to subscribe or submit your company's information for inclusion.

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ONLY ONE MONTH UNTIL FILTRATION 2004 OPENS IN PHILADELPHIA

The Filtration 2004 International Conference and Exposition is just about one month away – December 7-9, 2004 – at the Pennsylvania Convention Center, Philadelphia, PA. To register for the trade show at this point, just go to www.inda.org to pre-register and avoid the long first-day lines.

In addition to the exhibits, a world-class trade show will focus on filtration end-uses for two days. End-users will be on hand to tell you what they want, expect and need from their filtration products. Conference Sessions include: Emerging Markets, Homeland Defense, Automotive Filtration and Filtration Media.

Filtration 2004 Conference discounts are available for members of:

American Filtration & Separations Society
American Institute of Chemical Engineers
EDANA
Filter Manufacturers' Council
Filtration Society of Europe/Asia
GEO-Institute of American Society of Civil Engineers
INDA
Institute of Environmental Sciences and Technology
National Air Filtration Association
Society of Automotive Engineers
TAPPI

DEADLINE IS NOVEMBER 15 FOR FREE PUBLICITY IN DAILY FILTER NEWSPAPER

Filtration 2004 will once again be covered by the DAILY FILTER newspaper, "The Pore Man's Guide To Filtration 2004 International Conference and Exposition." Published by INDA, the organizers of Filtration 2004, the DAILY FILTER keeps the thousands of attendees up-to-date on events, new products and company news at Filtration 2004.

All Filtration 2004 exhibitors are welcome to submit their news and new product releases for publication free of charge in the DAILY FILTER. Just email the information -- along with a photo if available -- to [mjacobson@inda.org](mailto:mjacobsen@inda.org) for consideration for inclusion. Deadline for submissions is November 15.

Advertising opportunities are available, from full-page ads to Classified Ads. Contact Misty Ayers at mayers@inda.org to find out how to get your message across to the buyers at Filtration 2004.

FILTRATION 2004 PREVIEW

The rest of this e-Filter Newsletter will focus on some of the new products and company news being announced during Filtration 2004 in Philadelphia. This is only a sampling of some of the technology that will be on display during the show.

CALGON EXCITED ABOUT ACQUISITION

The acquisition of Barnebey Sutcliffe enhances Calgon Carbon's capabilities in carbon filter manufacturing, impregnation, and on-site services. Calgon Carbon's Protect Containment Systems use high-efficiency carbon and/or particulate filters to isolate and remove potentially hazardous gases and provide protection from chemical warfare

agents and nuclear/radiological or biological contaminants. Calgon Carbon offers a wide range of advanced equipment and specially designed filter systems, including filters that contain our military-grade ASZM carbon, to remove contaminants such as acid gas, organic vapor, mercury, ammonia, radioactive iodine, and formaldehyde.

ELK UNVEILING VERSA FOR NONWOVEN FABRIC SOLUTIONS

Elk Performance Nonwoven Fabrics (www.elkcorp.com) is introducing Versa brand nonwoven fabric solutions, customized blended-fiber fabrics designed for a variety of industrial and consumer applications including air and liquid filtration. Versa offers unique polyester and polyester-blended self-supporting pleatable fabric solutions utilized by the residential air filtration market. Using a wet-laid process to blend combinations of polyester, polypropylene and other fibers with different binders, it optimizes the fabric's qualities and engineers outstanding fabric solutions. The fast, wet-laid process results in consistent product quality and quick turnaround times.

PALAS TOUTING ITS INNOVATION

Palas (www.palas.de) will present the latest development of its filter test system MFP. The new MFP-3000-S for the test of filter media and small filter elements operates by suction and the test system is equipped with the new aerosol spectrometer welas 3000, which measures alternating with one sensor without dilution the upstream concentration. The MFP-3000-S offers special advantages for the test of filter media for motor air filters, RLT facilities, cabin air, vacuum cleaners, HEPA and ULPA filters, air pressure, wire-cloth, sintered material, hot gas, natural gas, coalescence separators etc. Due to the modular installation of the MFP system, the single components can also be used for other tests and measurements.

RABOFSKY OPENS AMERICAN OFFICE

By opening the new Karl Rabofsky America Corp. (www.rabofsky-america.com) office in August in Boston, the foundations are laid for closer and more direct contacts between Rabofsky and its U.S. customers. It intends to intensify this venture step by step within the next couple of months by building up a solid technical service with a spare parts stock for the U.S. and its own demonstration equipment.

PGI HIGHLIGHTING FILTER MEDIA

Polymer Group Inc. (PGI) will highlight the following new filtration media at Filtration 2004: Durapex self-supported and scrim reinforced 100% PET, and self-supported 100% Nomex for industrial baghouses and a wide range of nonwoven uses; Aquapex filtration media, 100% PET, the company's first offering to the pool and spa industry; and Kiara CoPET filtration media, 100% bi-component PET for liquid filtration.

INTERTEK OFFERING FILTER AND AIR CLEANER TESTING

The ETL Semko division of Intertek (www.intertek-etlsemko.com) offers filter and air cleaner testing and data for ASHRAE's 52.2 standard that helps leverage data into understandable terms to strengthen your product's image. Intertek has a 52.2 duct specifically dedicated to the ASHRAE standard. It has been conducting 52.2 testing long before the standard was published in 1999.

NEW GENERATION OF TECHNOLOGY FROM ROGERS

Nonwoven supplier C & M Rogers (www.filstar.net) has selected Filtration 2004 for the U.S. launch and demonstration of Filstar. Filstar presents new generation, no-element filtration technology that separates solid from liquid down to one micron. Each single block, compact unit is maintenance free; having no moving parts and no element to clog. The problems of element exchange, down time or back flush and the expense of multiple units is removed.

LITZLER SHOWCASING CUSTOM DRYING

C. A. Litzler has a half-century of experience designing and building custom continuous coating, saturating and drying systems. Litzler realizes no single heating technology is perfect for every process and they offer a combination of infrared, convection and radio frequency dryers. The company will be showcasing its line of custom drying solutions during Filtration 2004 to inform attendees which drying technology, or combination of drying technologies, meets their needs.

At the show, Litzler will be introducing its line of infrared heaters. The heaters are designed with high efficiency and fast response times. In addition to their Infraround heaters, the infrared heaters are available in six series depending on the process needs of the customer. These medium wavelength heaters are designed for use in industrial process heating applications.

Litzler's two subsidiaries are showcasing their products also. PSC offers "Perfect RF" Radio Frequency Dryers and Quickdraft provides pneumatic conveying equipment for edge trim and exhausting equipment.

ASHBY CROSS DISPLAYING END CAP MOLDING EQUIPMENT

Ashby Cross Company will display several types of casting machines for filter end cap molding. Based upon precision gear metering pumps, the systems are designed to handle a wide range of urethane and epoxy materials. The equipment features variable flow capability, adjustable ratio, shot size control, and the capability to pump from a range of reservoirs including; drums, totes, and pails. The system is available in a range of flow capacities, NO-PURGE mix/dispense heads, and the DYNA-STATR dynamic, disposable mix/dispense head.

PURIFICATION PRODUCTS HIGHLIGHTING ACTIVATED CARBON MATERIALS

Purification Products Limited will be showcasing a new range of Activated Carbon filtration materials on knitted bases which are thin and exceptionally uniform, offering the possibility of high carbon loadings, strength and good permeability. Purification Products will also be showing materials designed to remove Hydrogen Fluoride and other Acid Gases, as well as its new anti-bacterial and anti-viral material.

THAT'S ALL, FOR THIS MONTH ...

To subscribe to the INDA E-FILTER newsletter and have e-mail notifications announcing new additions, please click "Ordering Form" on the previous page.

Any company with news for the INDA e-FILTER Newsletter, or any individual with something they want to say to the industry, should send an email to Michael Jacobsen, INDA Director of Publications, at [mjacobson@inda.org](mailto:mjacobsen@inda.org) or mail to 22 Paterson Avenue, Midland Park, NJ 07432; 201-612-6601; Fax 201-612-6677.