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Mott Adds Passivation Capabilities

Mott Corp. (Farmington, CT), which supplies porous metal products and filters, has installed an automated passivation line. The line, from Crest Ultrasonics Corp. (Trenton, NJ), enables Mott to complete the chemical passivation of parts in conformance with ASTM A967 Nitric2requirements.The treat-

ment is available for porous metal frits, disks, and cups with a diameter of up to 1 in. When stainless-steel products are manufactured, free-iron is often transferred to the surface of the product from other process-



ing operations. This by-product can oxidize and cause rust to appear on the surface of the product. Passivation is a chemical treatment that removes free-iron and other contaminants.

Cadence Consolidates Brand Names

Cadence Inc. (Staunton, VA) has unified IncisionTech, Specialty Blades, and Cadence Science under one name. The three divisions (which had focused on incision components, custom and standard razor blades, and fluid-handling components, respectively) are now going to market as Cadence Inc., a metals manufacturing company that is focused on medical technologies.

SMC Adds Costa Rican Facility

SMC Ltd. (Somerset, WI) is opening a medical facility in Costa Rica that will provide full manufacturing services, including custom molding, assembly, packaging, and supplychain management. The facility will be located in the Coyol free-trade zone of San Jose. The company has additional facilities in California, Wisconsin, Massachusetts, Ohio, and India.

TechDevice Purchased By Inverness Graham

TechDevice Corp. (Watertown, MA), a manufacturer of catheters and components, has been purchased by private equity firm Inverness Graham Investments (Philadelphia). The move is the first part of the firm's plan to create a provider of catheter-centric devices and components by combining the capabilities of several companies. The terms of the transaction were not disclosed.

Mack Adds Machining Center

Custom plastics molder **Mack Molding** has invested in a full-service machining center at its headquarters in Arlington, VT. The company purchased a Mazak Integrex Mark



IV turning and machining center equipped with 40-tool capacity, along with two Citizen Swiss A20VII lathes, which are sevenaxis 20-mm machines with 21 tools each. A CAD-CAM system allows customers to see the process before the first piece of metal is cut. Other equipment includes a 14-in. optical comparator and a surface finish analyzer; services include ultrasonic parts washing and vibratory tumble deburring.

Foster Opens Medical Plastics Innovation Facility

Foster Corp. has opened a center devoted to medical plastics innovation at its headquarters in Putnam, CT. The center provides development services, including polymer compounding, molding, and extrusion process evaluation, along with material prop-

erty testing. The center features twin-screw extrusion for blending and compounding new medical polymer formulations. It also features downstream equipment for processing evaluation and an environmental oven for stability testing of polymers.

C. Brewer Acquires Manufacturing Facility

C. Brewer Co. (Anaheim, CA) has acquired a 30,000-sq-ft manufacturing facility in Ontario, CA, from CareFusion (San Diego). The site features an ISO 13485-certified Class 8 cleanroom that offers an environment for custom product assembly, molding, and special handling of parts sensitive to bioburden. The acquisition gives the company, which specializes in the precision custom injection molding of engineered plastics, an additional 15 injection molding machines. With facilities in Anaheim and Irvine, CA, the company now has 135,000 sq ft of total manufacturing space.

Omnetics Catering to Neuroscience Customers

Omnetics Connector Corp. (Minneapolis), which manufactures miniature high-reliability connectors, has added a section to its Web site devoted exclusively to products that have applications in neurological devices. Visitors can access a new set of standardized part numbers, including single- and dual-row nanos. The section also includes data sheets and material specifications.

Potomac Photonics Expands Online Resources

Microfabrication company Potomac Photonics (Lanham, MD) has added interactive tools and materials to its Web site, including materials on micromachining and laser cutting. The site allows engineers to upload drawings directly to the company for quotation. It also features case studies and other information.

Brush Rebrands Itself as Materion Corp.

Brush Engineered Materials Inc. (Mayfield Heights, OH), a producer and supplier of advanced materials, is changing its name to Materion Corp. and unifying all businesses under this brand. The change, set to take place in March, coincides with the launch

70 | MARCH 2011 mddionline.com

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