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INCOE Corporation and Beaumont Technologies to offer complete hot and cold runner technology solutions

INCOE ® Corporation and Beaumont Technologies, Inc. (BTI) announced today that they have entered into an agreement that will allow each company to sell the other's products.

John D. Blundy, V.P. Business Development for INCOE® Corporation stated, "This new agreement with BTI puts us in a unique position as a hot runner supplier. In addition to our DF Gold and Quick-Flo™ hot runner products, we can now offer all runner solution technologies. This will streamline the process of specifying and selecting these runner technologies through a single contact point, whether it is INCOE ® or BTI."



Since 2003, BTI has provided hot runner manifold designs with their patented MeltFlipper® balanced manifold technology exclusively under license to INCOE® Corporation for use in their Opti-Flo® hot runner systems. Cold runner technology provided by BTI will include design services and the new Rheological Control System (RCS) mold inserts recently introduced at NPE 2009.

David A. Hoffman, Technical Director of Sales & Marketing for BTI stated, "Our customers often utilize various runner systems. The collaborative working relationship we've had with INCOE® on numerous Opti-Flo® systems makes servicing both of our customer's needs much easier moving forward. They can now gain easier access to

rheologically controlled solutions regardless of the type of melt delivery system".

Thogus Products Co. purchases 5 Step Process software license

Thogus Products Co., of Avon Lake, OH is a custom plastic injection molder specializing in metal replacement solutions, tube and hose fittings, and tight tolerance molding. The company purchased a license of BTI's [5 Step Process](#) Systematic Mold Balance Analysis software Version 3.0 after utilizing a demo CD on a new hot runner mold startup. According to James Michalenko, Process Engineer at Thogus Products, "BTI's 5 Step Process software helped us direct our attention to the source of our problems and prevented us from doing any more damage by attempting to process them out and wasting more valuable time and money!"



Contact BTI today to learn how the 5 Step Process diagnostic software can benefit your company and provide a new procedure for mold qualification and troubleshooting.

Northwestern Precision Manufacturing chooses BTI as their CAE solutions provider

Northwestern Precision Manufacturing, of Vernon Hills, IL provides design and engineering services as part of their manufacturing operation of high



quality, close tolerance injection molds. These services often include the need for advanced CAE mold filling simulation to ensure their customers receive an efficient mold design and optimal product quality right from the start.

According to Jim Koppe, VP/Director of Engineering, "When Northwestern Precision Manufacturing needs mold filling simulation services, Beaumont Technologies is our first choice based on our good experiences over the years. I feel the use of outside filling simulation analysts needs to be looked at the same way you would pick a surgeon - Go to the experienced professional! ...And some are better than others!"

BTI has over 60 years of CAE experience, which enables us to provide our customers with more than "pretty pictures". Visit BTI's [CAE](#) services section of our website to learn more about how we can help you design your parts and molds, or troubleshoot an existing molding/part quality problem.

SPE's Injection Molding Division Newsletter features BTI's products and services in three areas

The Summer 2009 SPE IMD Newsletter features BTI in three areas. The first area is in regards to CAE mold filling simulation in their "Ask the Expert" column featuring John Ralston of BTI. Visit pages 6-8 of the newsletter to read about the state of simulation software predicting shear imbalances.

The newsletter also features BTI's new full line of Rheological Control Systems in the "Highlights on NPE" section on page 13. The information outlines BTI's growth into providing mold inserts and other various items

related to controlling plastic flow in the mold and part cavities.

And finally, BTI is mentioned within INCOE's press release regarding their new line of Quick-Flo Hot Runner Systems with MeltFlipper® inside. The Quick-flo hot runners are designed mainly for high cavitation caps closures, medical disposables, pharmaceutical, and packaging applications which demand maximum output repeatable part quality, and superior cosmetics.

You can download the 2009 Summer SPE IMD Newsletter by clicking on the picture.



Tradeshows and Seminars

BTI continues to showcase our products and services world wide. We have upcoming shows in the United States and in Europe throughout the rest of 2009. Our 2010 tradeshow schedule will be available online soon. Check our [Homepage](#) listings to keep updated on when and where we will be.



Rubber Division, ACS Rubber Expo (October 13-15, Pittsburgh, PA...represented by REP International)

Fakuma (October 13-17, Friedrichshafen, Germany; represented by SimpaTech Simulation & Consulting GmbH)

Euromold (December 2-5, Frankfurt, Germany; represented by SimpaTech Simulation & Consulting GmbH)

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