



Getting it right the first time – Constar's Mike Mooney and Matt Dauzvardis to speak at Pack Expo

October 26, 2006 (Alsip, IL)- Constar's (NASDAQ: CNST) Senior Manager of Design Engineering, Mike Mooney, and Director of Plastic Technology, Matt Dauzvardis, will be speaking at Pack Expo where they will outline Constar's CONSTRUCT™ Advanced Predictive Engineering program, a philosophy that the company applies to developmental projects. Mooney and Dauzvardis will be speaking at Pack Expo as leaders from the packaging industry converge on Chicago's McCormick Place.

When applied to PET bottle design CONSTRUCT™ Advanced Predictive Engineering helps to determine optimal weight and performance with less need for costly redesign and test iterations. Constar has customized conventional Finite Element Analysis (FEA) to develop its proprietary CONSTRUCT™ software to incorporate performance and material properties for faster and more accurate predictions. Constar customers benefit from better bottle performance and lighter weight; a shorter timeframe and container aesthetics to enhance their product's shelf appeal.

Mooney explained, "Traditionally there have been two main customer benefits of Predictive Engineering – lighter weight and quicker timelines. Constar takes it to the next level by using software that was customized in-house, CONSTRUCT™. This helps us to increase accuracies and gives us the tools to explore more inventive and aesthetically pleasing designs." He added, "When we start a project with CONSTRUCT™, it tends to stay on track. And getting the design right from the beginning is what enables us to efficiently meet project deadlines."

Philadelphia-based Constar International Inc. is a leading global producer of PET (polyethylene terephthalate) plastic containers for food, soft drinks and water. The company provides full service packaging solutions, from product design and engineering to ongoing customer support. Its customers include many of the world's largest consumer product companies.

For more information contact:

Donald Deubel, Vice President, Corporate Technologies, Constar International Inc., (708) 239-5129.