Innovative Molding Technologies

Press Release March 17th, 2015

STRONG PRESENCE OF ROCTOOL TECHNOLOGIES AT NPE 2015, ORLANDO (USA)

RocTool, specialists in the design and development of technologies for rapid molding of composites and plastic injection, will present three different live molding demonstrations at NPE 2015 on three different booths, from March 23 to 27 in Orlando, Florida, which is a FIRST ever for the company.

These will take place on the following booths: KraussMaffei (Stand W903) and Engel (Stand W1303). RocTool proves once again that their high performance technologies offer real answers especially related to surface quality, thinness, fast molding of complex parts in one single industrial stage. The produced parts will combine high gloss and decorative patterns made with laser etching technology. Achieving optimum injection molded parts in one step with exceptional quality and finish is now a challenge that RocTool have achieved. RocTool therefore meets the requirements of many automotive and consumer products. For the small appliance parts, which are made on the KraussMaffei KM180-750AX press produced by Proper Tooling and equipped with MuCell® microcellular foam injection molding process, as well as for the production of the automotive part on the 2550/550 Engel, in collaboration with +GF+ (Georg Fischer) and Bayer materials, RocTool demonstrates that it is possible to combine technical constraints and mass industrial applications.

On their own stand (S15033), RocTool will produce an electronic box/hub, with laser texturing from +GF+ with Sabic materials on a KraussMaffei KM160-380CX press. Upon removal from the mold, the part shows no sign of weld lines or sink marks. This is one of the strengths of RocTool’s technologies, to be able to make attractive parts directly from the mold, therefore removing other finishing stages.

Opening the access to RocTool’s technologies to major brands and SME’s

The industrial strategy RocTool Ready aims to simplify access to RocTool’s premium technologies, which are well established on the market. RocTool proposes a new simplified commercial offer, available to both large groups as well as SME’s: « A “plug and play” concept, which is more accessible within a package including study, license, material, installation and training » explains Stéphane Hersen, CEO of RocTool. Furthermore, RocTool has put an ecosystem in place which includes software & injection machine manufacturers, mold makers and resin & composite material suppliers. « In other words, it is up to us to provide additional means of measuring interest in our technologies, from the simulation step, promoting the optimization of its use, integrating each step of the product/s development » he concludes.

Taking place every 3 years in the USA, NPE is one of the world’s largest plastics exposition, conference and technology exchange.

Created in 2000, RocTool revolutionizes fast molding processes for composites, plastic injection and very soon metal. The processes developed by RocTool are used by major brands in innovative industries: Consumer Electronics (Motorola, Flextronics), Automotive (Mini Cooper, Volvo cars), Sports & Leisure... They hold many advantages including reduced cycle times, enhanced quality resulting in an overall cost reduction of the produced parts for manufacturers. Constructed around an ecosystem, which includes suppliers of: software, machine manufacturers, mold makers and resin providers, the industrial strategy RocTool Ready a “plug and play” concept within an all-inclusive package (study, license, material and installation), making RocTool process accessible to both major companies and SME’s.

RocTool is listed on Alternext in Paris. Their headquarters and R&D center are situated at Savoie Technolac, Le Bourget du Lac (France). The company also opened three subsidiaries in the USA, Germany and Taiwan and boasts test & demonstration platforms in Germany, Japan and Italy.

For more information: www.roctool.com

Press contacts:

RocTool Business Relations

APOCOPE - Dorothée David / Pauline Martin
Phone: +33 1 45 78 87 37
Email: media@agenceapocope.com

RocTool Investor Relations

NewCap - Emmanuel Huynh / Valentine Brouchot
Phone: +33 1 44 71 94 91
Email: roctool@newcap.fr