ROCTOOL AND AUTODESK SIMULATION MOLDFLOW COLLABORATION PRESENTED AT NPE 2015

Roctool, specialist in the design and development of technologies for rapid molding of composites and plastic injection, opens simplified access to its technologies through a new collaboration with 3D design software company, Autodesk, Inc. and the company’s plastic injection molding software, Autodesk Simulation Moldflow Insight.

“This relationship marks a real strategic change that will make Roctool's technologies more accessible to manufacturers and subcontractors,” states Stéphane Hersen, Roctool's new President & CEO. “It will allow customers to more easily compare designs and make better decisions.”

Simulate the best performance and production solutions

The collaboration between Roctool and Autodesk integrates the induction technology developed by Roctool into Autodesk Simulation Moldflow’s flag ship simulation tool.

“Autodesk Simulation Moldflow helps designers, mold makers and engineers evaluate and optimize the implementation of the Roctool induction heating technology in their molds”, says Hanno Van Raalte, Product manager for Moldflow products at Autodesk. “Manufacturers can compare possible alternative configuration and see the impact on final product quality and cycle time, before the tool design is finalized.”

Roctool's Heat and Cool technologies allow mass production of plastic parts with optimum surface quality directly from the mold, without visible weld lines and improved mechanical properties, with a reduction in production costs. It also helps with difficult thin wall moldings or molding materials that require very high mold temperatures.

“Roctool Ready”: Comprehensive support and a plug and play system!

This collaboration reinforces Roctool's commitment to allow users of Autodesk Simulation Moldflow to easily access the added value of Roctool's technologies from April 2015. The “Roctool Ready” concept is a part of the company's new industrial strategy, which aims to simplify access to Roctool's well-established premium technologies. “The 'plug and play' concept, which allows customers easy online access to the software, is in place to assist users in deciding between the many different technologies on the market,” explains Hersen.

Roctool is currently expanding their collaborations with other technology companies in order to allow customers access to all simulation software, resins, molds and equipment, which ensures the optimal integration of Roctool technology.

“When it comes to raising productivity, improving surface quality, reducing the weight or controlling warpage, Roctool has a real added value compared to existing solutions on the market,” concludes Hersen.

About Roctool: 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 of parts produced, therefore 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

Autodesk the Autodesk logo, Moldflow and Moldflow Insight are registered trademarks of Autodesk, Inc., in the USA and/or other countries. All other brand names, product names, or trademarks belong to their respective holders.

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 Brouchet
Phone: +33 1 44 71 94 91
Email: roctool@newcap.fr

www.roctool.com