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NISSEI Licenses Trexel's MuCell® Microcellular Process Technology

*Leading Japanese Supplier of Injection Molding Equipment to Build Injection Machines
with
Trexel's MuCell® Microcellular Process Technology*

September 8, 2003, Woburn, MA and Nagano, Japan— Trexel, Inc. and NISSEI PLASTIC INDUSTRIAL CO., LTD. announced today that they have entered into a licensing agreement for NISSEI to supply injection molding equipment utilizing Trexel's proprietary MuCell® Microcellular Process Technology. NISSEI PLASTIC INDUSTRIAL CO., LTD. is a global supplier of injection molding systems to the plastics industry. Trexel is the worldwide leader in the development and commercialization of the MuCell Microcellular Process Technology. NISSEI will be

installing a MuCell capable version of their newest NEX model all electric 280 metric ton molding MuCell Molding machine at Trexel in Woburn, MA in January 2004.

Under the agreement, NISSEI is licensed to sell new MuCell-capable injection molding equipment to their customers worldwide. NISSEI will also make information available to Trexel to assist existing NISSEI customers to install MuCell Modular Upgrades on their current NISSEI machines. Trexel will supply technical know-how and support on the MuCell process to any NISSEI customer. Mr. Atushi Koide, Director of NISSEI's Technical Laboratory, said, "NISSEI has seen that the benefits of the MuCell Process have begun to be well understood by many customers around the world. We feel that it is the right time to bring the technology into NISSEI in order to meet our customers' needs and interests."

Mr. Hozumi Yoda president of NISSEI, said, "Trexel's MuCell[®] Microcellular Process Technology permits improvement of part accuracy. Understanding that the technology is environmentally clean, and does not use any chlorofluorocarbon, we have obtained the right to use the technology as a useful molding method for the next generation. The application of the technology is expected in wide-ranging fields, including the automobile, IT, home electric appliance, and office automation industries."

David Bernstein, President and C.E.O. of Trexel stated, "NISSEI has a very large installed base of loyal customers. Several of these customers have already purchased MuCell Upgrades for NISSEI machines. Now NISSEI will be able to supply fully integrated MuCell Injection Molding machines to their customers, making the technology easier for customers to use."

About Trexel

Trexel is the exclusive developer of the MuCell microcellular process technology and has an extensive portfolio of patents in the U.S., Canada, Europe, Japan, Korea, and Asia. Trexel's primary business is licensing the MuCell technology for the production of injection molded and extruded articles. It also provides to licensees world-class engineering support, training and other services, and the equipment and components integral to the MuCell process. In support of these activities, Trexel operates a plastics development laboratory in its Woburn, MA facility. Other MuCell support facilities are located throughout the U.S., Europe, Japan, Korea, and Singapore.

About NISSEI

As the largest injection molding machine manufacturer in Japan, NISSEI PLASTIC INDUSTRIAL CO., LTD. offers advanced technology to the industrial society in the world.

About the MuCell Technology

Trexel's patented MuCell process, which is used worldwide to produce injection molded parts as well as some extruded products, provides significant cost savings and unique quality improvements. By introducing small, precise amounts of supercritical N₂ and carbon dioxide gas into the molten resin during the molding process, the MuCell process enables the otherwise unattainable production of stress free parts that maintain strict dimensional stability.