RTP Company to Manufacture and Sell Custom Compounds Based on Solvay's Torlon® Polyamide-imide

New agreement expands the availability of Torlon® PAI with RTP Company’s compounding expertise

ALPHARETTA, Ga., Dec. 2, 2015 – Solvay Specialty Polymers, a leading global supplier of high-performance polymers, today announced a new licensing agreement that enables RTP Company, a world-class custom compounder of engineered thermoplastics, to manufacture and sell RTP Company custom compounds based on Solvay’s ultra-high performance Torlon® polyamide-imide (PAI) polymer.

The new business arrangement expands RTP Company’s capability to meet growing demand for Torlon® PAI-based compounds. Available under the RTP 5000 label, the new offering from RTP Company will target demanding applications that require high structural strength or excellent wear resistance, as well as the ability to perform reliably at high temperature, under load and in harsh chemical environments.

“This new agreement both expands and strengthens our broad and growing portfolio of custom compounds,” said Scott Koberna, global general manager of wear and friction materials for RTP Company. “Solvay’s advanced Torlon® PAI technology will help us explore entirely new and unique solutions for customers in fast-growing markets, such as automotive, industrial, off-road vehicles, building and construction, defense and aerospace.”

Torlon® PAI combines the exceptional performance of thermoset polyimides with the melt-processing advantage of thermoplastics to deliver industry-leading strength and stiffness at temperatures up to 275°C (525°F). Wear-resistant grades offer unsurpassed performance at elevated pressures and velocities in both dry and lubricated environments. The RTP 5000 family of compounds will incorporate new and existing additive packages to further extend the performance range of Solvay’s PAI technology. Solvay will continue to manufacture and sell Torlon® PAI compounds through its normal direct supply channels.

“RTP Company has been a well-recognized and trusted compounder of Solvay’s advanced materials for many years, and this new agreement improves on that relationship by combining Solvay’s industry-leading PAI polymer chemistry with RTP Company’s world-class compounding and distribution capabilities,” said Chris Wilson, vice president of Ultra Polymers for Solvay Specialty Polymers. “This is a major win for both companies and will expand the competitive solutions of our global customers.”

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About RTP Company
Headquartered in Winona, Minnesota, RTP Company is a global compouder of custom engineered thermoplastics. The company has 18 manufacturing plants in North America, Europe, and Asia, and sales representatives located throughout the world. Engineers from RTP Company develop customized thermoplastic compounds in over 60 different resin systems for applications requiring color, conductive, elastomeric, flame retardant, high temperature, structural, and wear resistant properties. For more information, visit www.rtpcompany.com.

About Solvay Specialty Polymers

As an international chemical group, SOLVAY assists industries in finding and implementing ever more responsible and value-creating solutions. Solvay generates 90% of its net sales in activities where it is among the world's top three players. It serves many markets, varying from energy and the environment to automotive and aeronautics or electricity and electronics, with one goal: to raise the performance of its clients and improve society's quality of life. The group is headquartered in Brussels, employs about 26,000 people in 52 countries and generated 10.2 billion euros in net sales in 2014. Solvay SA (SOLB.BE) is listed on NYSE EURONEXT in Brussels and Paris (Bloomberg: SOLB:BB - Reuters: SOLB.BR).

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