

## **Solvay Announces New Application Testing Laboratory in Shanghai to Support Technyl® Customers' Growth in Asia**

**SHANGHAI, China, April 24, 2016** – Solvay Engineering Plastics, a world leader in polyamide-based performance materials, announces the creation of a dedicated part testing laboratory in Shanghai, China, to support the growth of its customers in the Asia region. Starting end of this year, this first Application Performance Testing (APT®) center outside Europe aims at accelerating the development and validation of Technyl® applications for automotive, consumer and electrical markets.

*“Our decision to create a dedicated facility in Shanghai will greatly enhance our ability to respond to our Chinese and Asian customers, thereby offering an optimum service to tiers and OEMs active in the region,”* states Peter Browning, General Manager for Solvay Engineering Plastics. *“This significant investment complements our state-of-the-art capabilities in Europe, enabling Solvay’s team to closely support Asian customers, who represent more than 40 percent of our business activity, in optimizing the use of Technyl® materials”.*

APT® Technyl® Validation is an advanced high quality and flexible service which offers a wide scope of part testing to meet the most demanding industry standards. Most of Solvay’s bench tests are developed and customized in close collaboration with OEMs and major Tier 1 suppliers. The company’s APT laboratory located at the Technyl® Innovation Center (Lyon, France) includes an array of equipment to address metal replacement, thermal management and fluid barrier application parts testing. This notably includes coolant (glycol) and oil circulation, hydraulic testing for structural applications, oil separation, air pulsation (up to 230°C), vibration testing for temperatures ranging from -35°C to +180°C, etc.

Solvay’s new part testing laboratory in Shanghai will initially be equipped with installations dedicated to metal replacement applications. Progressively, the facility will be equipped with additional apparatus for testing thermal management and fluid barrier applications.

APT® Technyl® Validation is part of the comprehensive and advanced service offer from Solvay Engineering Plastics, which also includes unique CAE simulation capabilities with MMI Technyl® Design and 3D printing with Sinterline® Technyl® Prototyping.

During Chinaplas 2016, held at Shanghai’s New International Expo Centre (April 25-28), Solvay’s material specialists will be available on Booth N1A01 to further discuss the advantages and benefits of the new application performance testing facilities for its China and Asian customers.

® Registered trademarks of Solvay



Solvay's new part testing laboratory in Shanghai will be operated under its global brand for application performance testing service APT® Technyl® Validation. The new facility will greatly strengthen its focus on China and broader Asian customers, primarily in the automotive industry.

Solvay's APT® laboratory located at the Technyl® Innovation Center (Lyon, France) includes an array of equipment to address metal replacement, thermal management and fluid barrier application parts testing.

Photo courtesy of Solvay Engineering Plastics

# # #

[FOLLOW US ON TWITTER @SOLVAYGROUP](#)

#### [About Solvay Engineering Plastics](#)

Solvay Engineering Plastics is the global specialist in polyamide-based engineering plastics, with more than 60 years of experience in the development, manufacture and marketing of a complete range of high-performance materials under the Technyl® brand for demanding applications in automotive, electrical and electronics, construction, consumer goods and other markets. With a growth strategy bolstered by six production sites worldwide, Solvay Engineering Plastics employs its expertise and innovation capabilities in order to serve the needs of its customers more closely through a global network of technical and R&D centers. Learn more on Technyl® brand at [www.technyl.com](http://www.technyl.com).

#### [About Solvay](#)

An international chemical and advanced materials company, **SOLVAY** assists its customers in innovating, developing and delivering high-value, sustainable products and solutions which consume less energy and reduce CO2 emissions, optimize the use of resources and improve the quality of life. Solvay serves diversified global end markets, including automotive and aerospace, consumer goods and healthcare, energy and environment, electricity and electronics, building and construction as well as industrial applications. Solvay is headquartered in Brussels with about 30,000 employees spread across 53 countries. It generated pro forma net sales of €12.4 billion in 2015, with 90% made from activities where it ranks among the world's top 3 players. Solvay SA (**SOLB**) is listed on Euronext in Brussels and Paris (Bloomberg: **SOLB:BB** – Reuters: **SOLB.BR**).

#### [Press Contacts](#)

##### [Shona Liu](#)

Solvay Engineering Plastics  
+86 (21) 2350 1231  
[shona.liu@solvay.com](mailto:shona.liu@solvay.com)

##### [Lia Li](#)

CommNow Shanghai  
+86 (21) 6046 0611  
[lia.li@commnow.cn](mailto:lia.li@commnow.cn)

##### [Alan Flower](#)

Industrial Media Relations  
+32 474 117 091  
[alan.flower@indmr.com](mailto:alan.flower@indmr.com)

##### [Jérôme Pisani](#)

Solvay Performance Polyamides  
+33 4 2619 7087  
[jerome.pisani@solvay.com](mailto:jerome.pisani@solvay.com)