

## **Wanhua Chemical Exhibits Innovative TPU and PC Products at Chinaplas 2016**

In Chinaplas 2016, to be held during Apr.25<sup>th</sup>-28<sup>th</sup> in Shanghai New International Expo Centre, Wanhua Chemical (Booth No.N2K41) will highlight its innovative TPU products suitable for wire & cable applications, as well as PC series products which enables Wanhua Chemical to consistently provide “one-stop” products portfolio and value-added services to further meet customers’ diversified requirements.

The newly innovated TPU products to be exhibited, including Wanthane® TPU basic resin and WanBlend® TPU compounding, can be widely used in various applications such as automotive, energy and civil cable. Both polyester and polyether-based Wanthane® TPU feature good properties in abrasion resistance, mechanical, resistance to acid and alkali and processability. WanBlend® TPU halogen free, flame retardant and matt surface series have been certified by SGS non-halogen, RoHS and REACH. Especially flame retardant TPU awarded with UL yellow card also passes UL1581 VW-1 and CableFlame tests; Matt surface TPU provides finished products with unique extinction effect by offering wonderful touch feeling and visual effect to meet customers’ matt or half matt surface effect requests.

As President of Performance Material SBU of Wanhua Chemical Group Dr. Huang Qishan mentioned” Our newly innovated Wanthane® and WanBlend® TPU significantly improved TPU quality standard for the whole cable industry with excellent extrusion stability and other properties, together with our color master batch, stable UV and heat resistance upgraded complementary products, we offer a unique choice to customers with customized solutions which is ensured by our strong technology development.

In addition, we will also showcase our PC resin and compounding products developed with our own intellectual property, including flame retardant, glass fiber reinforced, light dispersion, PC/ABS, PC/PBT. PC product has good optical transparency, excellent impact resistance, heat resistance and excellent dimension stability at wide range of temperature, as well as improved property by compounding makes PC a popular

performance material in electronics, automobile, construction, optics and medical fields. As a leading TPU producer in Asia and PC pioneer in China, Wanhua Chemical will consistently provide customers with innovative products and reliable service to achieve a mutual benefit business development. Sincerely we are looking forward to your kind visit to our booth N2K41. For more information, please visit our website (<http://www.whchem.com/en/>) or feel free to drop emails to [tpusales@whchem.com](mailto:tpusales@whchem.com) and [pcsales@whchem.com](mailto:pcsales@whchem.com).

Wanhua Chemical (stock code: 600309) is a world leading supplier of novel chemical materials with a full range of polyurethane products, petrochemicals, specialty amines and functional solutions. Wanhua Chemical has established subsidiaries and branch offices worldwide including United States, Japan, Brazil and India etc., as well as manufacturing bases in Hungary, Europe. In China, three main domestic productions sites, research and business centers are strategically set up on the coastal areas of China, such as Beijing, Shanghai and Guangzhou etc.