

## **Press Release**

# K-2010 trade fair a great success: Solutions for thermoplastic applications in especially high demand!

**Wesel, Germany, Nov. 23, 2010.** – Besides the highly effective additives BYK®-P 4100, BYK®-P 4101 and BYK®-P 4102 for the optimized processing of highly filled compounds, the innovative product BYK®-P 4200 also attracted particularly intense interest. BYK®-P 4200 is a stripping agent that effectively eliminates emissions (VOC) and odors generated during processing of polyolefin compounds. As it is added directly during the compounding operation, the additive is easy to use and requires no additional investments, such as in machinery.

Another highlight on the BYK stand this year was NANOBYK®-3845. It is used in polyolefin applications – such as films – to protect goods and underlying substrates from harmful UV light. NANOBYK®-3845 is a UV-A and UV-B absorber based on nano-scale zinc oxide optimally dispersed in a polyethylene carrier. The additive offers long-lasting UV protection and prevents migration into the substrate or the packaged goods. Free-flowing microbeads guarantee easy incorporation and safe, reliable handling. NANOBYK®-3845 complies with FDA and EU food contact regulations.

#### About BYK Additives & Instruments:

BYK Additives & Instruments is one of the world's leading suppliers in the additives and instruments sector. Approximately 87% of our sales are generated by foreign countries. Our major export markets are Europe, the United States, and the Far East.

Additives are chemical substances that are used in small quantities to improve product properties such as scratch resistance or surface gloss. Manufacturing processes are also optimized through the use of additives.

The coatings, printing inks, and plastics industries are some of the main areas of application of BYK additives. Yet in paper surface finishing, or the production of adhesives and sealants as well as construction chemistry, BYK additives are also improving the product properties and production processes. In 2009 BYK extended its portfolio with raw materials for the production of mold release agents for aluminum die casting.

BYK Instruments can quantify the quality of color and gloss and the physical properties of paint, plastic and paper products. Instruments from BYK are predominantly used for quality control.

BYK Additives & Instruments is a member of ALTANA, Wesel. ALTANA develops and produces high-quality, innovative products in the sector of specialty chemicals.

BYK Additives & Instruments employs around 1,200 people worldwide, 25% of whom work in research and development departments or technical laboratories.

This press release is also available on the internet at: www.byk.com/press releases.

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