

Press Release

ACS 2018: BYK Additives for an Optimized Future

Wesel/Wallingford, January 18, 2018 – As a leader in innovative additive technology, BYK offers premium solutions across a variety of applications. Our **closeness to customers and markets** enables a deeper understanding of specific challenges in the most diverse applications. At this year's American Coatings Show, BYK will reveal a collection of new additives that are systematically tailored to meet market requirements.

New surface technology, [BYK-3565](#) is a **macromer-modified acrylate additive**. Its special modification enables it to orientate itself towards the coating surface while increasing the surface energy of the dried coating film. This simultaneously improves the overcoatability offering advantages in automotive and general industrial coatings, as well as in architectural coatings.

To further develop the **rheology product** portfolio, BYK will present two high performing thickeners that are free from APEO, VOC, S-VOC, tin and propylene glycol.

[OPTIFLO-T 1010](#) for aqueous coatings provides enhanced syneresis and spatter resistance and shows a significant improvement in spreadability in the **high shear** area.

[OPTIFLO-H 7625 VF](#) generates high pseudo-plastic flow properties which increases viscosity, reduces sagging tendency and increases stability in the **low shear** range. Both additives can be used in many applications, offering a high level of effectiveness and reducing the complexity of the coating system.

This year, BYK will present a series of in-booth presentations focusing on the latest additive advances and technology trends.

About BYK Additives & Instruments:

BYK Additives & Instruments is one of the world's leading suppliers in the field of additives and measuring instruments. Additives are chemical substances which, when used in small quantities, improve product properties such as scratch resistance or surface gloss. Manufacturing processes are also optimized by the addition of additives.

The coatings, inks, and plastics industries are among the main consumers of BYK additives. Yet with the production of oil and gas, the manufacture of care products, the production of adhesives and sealants, and construction chemistry, too, BYK additives improve the product characteristics and production processes. Testing and measuring instruments from BYK can effectively evaluate the quality of color, gloss, and appearance as well as the physical properties of paint, plastic, and paper products and are an important part of quality control.

As a globally operating specialty chemicals company, BYK has production sites in Wesel, Kempen, Moosburg, Schkopau and Geretsried (Germany), Deventer, Denekamp and Nijverdal (Netherlands), Widnes (UK), Wallingford, Chester, Gonzales, Louisville, Rochester Hills, Earth City (USA) and Tongling (China).

Today the company employs around 2,200 people worldwide and forms part of the ALTANA Group.

This press release is also available on the Internet at www.byk.com/press.

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