Press Release



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BYK-Chemie with New Products at the European Coatings Show

At the European Coatings Show (ECS) from May 8 to 10 in Nuremberg, BYK-Chemie will be presenting its new wetting and dispersing additives **DISPERBYK®-2010** and **DISPERBYK®-2020**, which have been produced on the basis of controlled radical polymerization.

DISPERBYK®-2010, developed for waterborne systems, only has an extremely slight effect on the water resistance of the coating thanks to its hydrophobic structures. Like DISPERBYK®-2020, which has been developed for solventborne systems, it is extremely economical and achieves outstanding results in the area of pigment stabilization.

New to BYK-Chemie's range of products are the adhesion promoters. **BYK®-4500** and **BYK®-4510** provide innovative solutions to familiar problems with their unique properties. While BYK®-4510, an adhesion promoter for one-coat baking systems in industrial applications, produces a high affinity between the metal substrate and the binder in the coating and achieves improved adhesion on untreated, galvanized and hot-dip galvanized steel, as well as on aluminum and other metals, BYK®-4500 improves the adhesion of waterborne coatings even on not thoroughly sanded substrate due to its strong pigment

> Management: Dr. Roland Peter (Chairman) Gerd Buescher Dr. Uwe Zakrzewski



Commercial Register Duisburg Reg. no. 10656



affinic groups. This effect is based on a new mechanism for which the patent is pending.

BYK-Chemie is represented at the European Coatings Show in **Hall 4A, Booth 206**. This year the company will be there with a new corporate design.

Parallel to the trade fair, the Nürnberg Congress will be taking place from May 7 to 9. BYK-Chemie is represented here with the following technical lectures:

- Topic: Nanotechnology:

Nanoscale UV-Absorbers for Paint and Coating Applications

- Topic: Powder Coatings: Process Additives for Powder Coatings
- Topic: Measuring and Testing:
 Understanding the Mechanism of Scratch Resistance Using
 Nanosized Surface-modified Particles

About BYK-Chemie:

BYK-Chemie is one of the world's leading suppliers of additives used in the coatings, inks, and plastics industry. Approximately 85 % of our sales are generated by foreign countries. Our major export markets are Europe, the United States and the Far East.

Additives are used by processing industries in the production of coatings, inks, and plastics. In very small quantities, BYK-Chemie additives simplify manufacturing processes, and significantly improve the quality of finished goods, such as motor vehicles and furniture. BYK-Chemie is a member of ALTANA Chemie AG, Wesel. ALTANA Chemie develops and produces high quality, innovative products in the sector of specialty chemicals.

BYK-Chemie has been producing additives in Wesel since 1962. Today it employs 1052 people worldwide, 25 % of whom work in research and development.

For inquiries:

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You can find this press release on the Internet at www.byk-chemie.com.