

## Evonik: New wetting and dispersing additives for maximum productivity

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- Evonik's TEGO brand sets new benchmark with the extension of its TEGO® Dispers product line

High performance industrial coatings must meet the highest standards as far as optical properties are concerned. Evonik is setting new standards in the manufacture of coatings with the innovative wetting and dispersing additives TEGO® Dispers 688 and TEGO® Dispers 761 W.

TEGO® Dispers wetting and dispersing additives promote pigment wetting and stabilization and prevent floating, flooding and settling of pigments. The new dispersing additive TEGO® Dispers 688 is especially suitable for use in matt, radiation-cured, wood coatings and printing inks. TEGO® Dispers 688 produces excellent flow with low viscosity and a low yield point. Furthermore, hardly any thixotropy is observed even at the highest concentrations of matting agent. Productivity during the manufacture and continuous application of coatings and printing inks can thus be markedly improved. Constant matte levels guarantee matte finishes which satisfy the highest demands even after storage of the coatings.

TEGO® Dispers 761 W was developed specifically for waterborne printing inks and coatings used in food packaging. This wetting and dispersing additive consists exclusively of components which conform to the Swiss A-List (SR 817.023.21, appendix 6). In waterborne, binder-containing pigment pastes, TEGO® Dispers 761 W results in properties such as improved color strength development and gloss, both of which are closely observed features of the final coating. It is also highly effective in lowering viscosity, permitting formulation at maximum loadings of both organic and carbon-black pigments.

### Contact person specialized press

**Julia Kaufhold**  
Coatings & Additives  
Phone +49 201 173 2185  
Fax +49 201 173 712185  
[julia.kaufhold@evonik.com](mailto:julia.kaufhold@evonik.com)

**Evonik Industries AG**  
Rellinghauser Strasse 1-11  
45128 Essen  
[www.evonik.com](http://www.evonik.com)

**Chairman of the Supervisory Board**  
Dr. Werner Müller  
**Executive Board**  
Dr. Klaus Engel, Chairman  
Dr. Wolfgang Colberg,  
Dr. Thomas Haeberle, Thomas Wessel,  
Patrik Wohlhauser, Dr. Dahai Yu

Registered Office: Essen  
Register Court: Essen Local Court  
Commercial Registry B 19474  
VAT ID no. DE 811160003

Further information and data sheets are available at [www.tego.de](http://www.tego.de).

TEGO is a leading brand for additives, co-binders, specialty binders and nanoresins in the national and international coatings industry and belongs to the Evonik Coatings & Additives business unit.

#### **Company information**

Evonik, the creative industrial group from Germany, is one of the world leaders in specialty chemicals. Profitable growth and a sustained increase in the value of the company form the heart of Evonik's corporate strategy. Its activities focus on the key megatrends health, nutrition, resource efficiency and globalization. Evonik benefits specifically from its innovative prowess and integrated technology platforms.

Evonik is active in over 100 countries around the world. In fiscal 2012 more than 33,000 employees generated sales of around €13.6 billion and an operating profit (adjusted EBITDA) of about €2.6 billion.

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