

# Evonik launches new TEGO® Flow 380 leveling agent for high-quality automotive clear coatings

- Excellent leveling for solventborne clear coats for automotive and general industrial coatings
- Excellent anti-popping properties
- Very easy to process due to low viscosity

Essen, Germany. Evonik's Coating Additives business line is expanding its TEGO® Flow series with an efficient polyacrylate-based leveling agent. TEGO® Flow 380 is suitable for solventborne coatings, especially clear coats. It is characterized by excellent anti-popping properties and good compatibility. The main applications are automotive and general industrial coatings.

# **Excellent recoatability**

TEGO® Flow 380 consists of 100 percent active matter content and is based on a unique polymer technology. "The key here is controlled incompatibility," explained Maximilian Morin, head of the Industrial & Transportation Coatings market segment.

Some degree of incompatibility with the paint is important for leveling performance, but too much can cause surface defects such as decrease in gloss or haze. "With TEGO® Flow 380, we have balanced the incompatibility well, resulting in an excellent performance," said Morin. In addition, the new leveling agent supports recoatability, which is especially important for automotive refinish applications.

#### Efficient and sustainable

Because of its low viscosity, TEGO® Flow 380 is particularly easy to incorporate into the formulation. "It can be used directly; dilution is not necessary," said Michael Wang, Applied Research & Technology – Industrial & Transportation Coatings.

In addition, the new product is particularly sustainable: for one thing, it shows excellent performance even at low dosages. For another, the leveling agent emits little VOC (Volatile Organic Compounds), which makes it attractive for high-solids formulations due to its very low viscosity impact.

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#### Main press contact Fabian Schwane

Head of Market Communications Coating Additives Phone +49 172 2133935 fabian.schwane@evonik.com

#### Alternative press contact Katja Marx

Head of Market Communications Specialty Additives Phone +49 6181 59-13831 katja.marx@evonik.com

#### **Evonik Industries AG**

Rellinghauser Straße 1-11 45128 Essen Germany Phone +49 201 177-01 www.evonik.com

Supervisory Board Bernd Tönjes, Chairman Executive Board Christian Kullmann, Chairman Dr. Harald Schwager, Deputy Chairman Thomas Wessel. Ute Wolf

Registered Office is Essen Register Court Essen Local Court Commercial Registry B 19474

# Press release



For further information please visit www.coating-additives.com

### Company information

Evonik is one of the world leaders in specialty chemicals. The company is active in more than 100 countries around the world and generated sales of €18.5 billion and an operating profit (adjusted EBITDA) of €2.49 billion in 2022. Evonik goes far beyond chemistry to create innovative, profitable, and sustainable solutions for customers. About 34,000 employees work together for a common purpose: We want to improve life today and tomorrow.

## **About Specialty Additives**

The Specialty Additives division combines the businesses of versatile additives and high-performance crosslinkers. They make end products more valuable, more durable, save more energy and simply better. As formulation experts in fast growing markets such as coatings, mobility, infrastructure and consumer goods, Specialty Additives combines a small amount with a big effect. With its 3,800 employees the division generated sales of €4.18 billion in 2022.

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