

## Evonik to supply catalyst for new Röhm MMA plant

08. August 2023

- Evonik scales up and produces Röhm's developed custom catalyst for new LiMA process
- Technology sets new standards for efficient resource use
- New Röhm production plant for MMA is in Bay City, Texas, USA

**Main press contact**

**Michael Giffels**

Head of Market Communications  
Catalysts business line  
Phone +49 6181 59-3763  
michael.giffels@evonik.com

**Alternative press contact**

**Nina Peck**

Head of Market Communications  
Smart Materials  
Phone +49 201 177-2223  
nina.peck@evonik.com

**Essen, Germany.** Evonik has signed an agreement to scale up and produce custom catalyst for Röhm's new methyl methacrylate (MMA) production plant in Bay City, Texas, USA, which is due to be opened in 2024.

"This agreement once again, underscores our commitment and capability in custom Catalysts arena. We're delighted to be able to work with the Röhm team to enable commercial scale production of MMA," said Sanjeev Taneja, Head of Evonik Catalysts.

"These catalysts play a key role in Röhm's newly developed LiMA (Leading in Methacrylates) technology to produce MMA with efficient resource use and reduced environmental impact. In many ways, LiMA sets new standards and is the most efficient MMA production technology to have been developed."

Compared to other MMA processes, the LiMA technology has clear sustainability advantages, as it enables a high yield with low energy consumption and reduced wastewater volumes.

Methacrylate monomers and their derivatives are important precursors used in the automotive, electronic, medical and construction industries, including the production of PLEXIGLAS® and specialty applications such as contact lenses and adhesives.

### 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.

**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

### **About Smart Materials**

The Smart Materials division includes businesses with innovative materials that enable resource-saving solutions and replace conventional materials. They are the smart answer to the major challenges of our time: environment, energy efficiency, urbanization, mobility and health. The Smart Materials division generated sales of €4.83 billion in 2022 with about 7,900 employees.

### **About Röhm**

Polymethyl methacrylate (PMMA) products from Röhm are sold on the European, Asian, African and Australian continent under the registered trademarks PLEXIGLAS® and PLEXIMID®, in the Americas under the registered trademarks ACRYLITE® and ACRYMID®.

### **Disclaimer**

In so far as forecasts or expectations are expressed in this press release or where our statements concern the future, these forecasts, expectations or statements may involve known or unknown risks and uncertainties. Actual results or developments may vary, depending on changes in the operating environment. Neither Evonik Industries AG nor its group companies assume an obligation to update the forecasts, expectations or statements contained in this release.