

## Evonik launches high-performance phosphate methacrylate VISIOMER® HEMA-P 100

- Transparent flame-retardant, free of methyl methacrylate
- Adhesion promoter for polar substrates
- Increases corrosion resistance on metal substrates

**Darmstadt, Germany.** Evonik introduces VISIOMER® HEMA-P 100 to the market, a phosphate methacrylate monomer that is non-migratory, and its effects are long-lasting. Incorporated by polymerization, HEMA-P provides transparent flame retardancy, improves adhesion, and reduces corrosion. It is an effective adhesion promoter and anti-corrosive agent. VISIOMER® HEMA-P can improve dispersibility and act as a complexing agent.

VISIOMER® HEMA-P is versatile and may be used as a monomer for emulsion and solution polymers, vinyl ester and unsaturated polyester composites, acrylic adhesives, acrylic water proofing resins and cast PMMA. Applications include coatings for wood, textiles and paper, direct-to-metal (DTM) coatings, structural adhesives, waterproofing roofs and parking decks and architectural cast PMMA.

VISIOMER® HEMA-P stands out due to its high monoester content which helps ensure maximum performance.

Unlike traditional additives, VISIOMER® HEMA-P provides flame retardancy without compromising transparency or mechanical properties.

VISIOMER® HEMA-P is also available in a low viscosity 70% solution in MMA for easier handling. VISIOMER® HEMA-P 70M and the new VISIOMER® HEMA-P 100 are available globally.

More information is available at [www.visiomer.com](http://www.visiomer.com)

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**Main press contact**

Eva Wittig  
Head of Market Communications  
Specialty Methacrylates product line  
Phone + 49 6151 18-3107  
[eva.wittig@evonik.com](mailto:eva.wittig@evonik.com)

**Alternative press contact**

**Katja Marx**  
Head of Market Communications  
Specialty Additives  
Phone +49 6181 59-13831  
[katja.marx@evonik.com](mailto:katja.marx@evonik.com)

**Evonik Industries AG**  
Rellinghauser Straße 1-11  
45128 Essen  
Germany  
Phone +49 201 177-01  
[www.evonik.com](http://www.evonik.com)

Supervisory Board  
Bernd Tönjes, Chairman  
Executive Board  
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Dr. Harald Schwager, Deputy Chairman  
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Registered Office is Essen  
Register Court Essen Local Court  
Commercial Registry B 19474

### **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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