

## Evonik introduces flexible EH&S–friendly Ancamide® 2853 & 2865 epoxy curing agents to its portfolio

- Nonylphenol–free with bio–content for enhanced sustainability and safety
- Outstanding flexibility, strength, and fast curing speed
- Ideal for civil engineering and flooring applications requiring faster return to service times

**Allentown, PA, USA.** Evonik has added two new polyamide–based epoxy curing agents for the Americas region, Ancamide® 2853 and Ancamide® 2865 to its comprehensive curing agent portfolio. Designed to set new standards in flexibility, strength, and environmental safety, these new products are part of Evonik's commitment to providing the coatings industry with innovative, high–performance solutions.

Ancamide® 2853 and Ancamide® 2865 deliver high flexibility with standard diluted epoxy resin, eliminating the need for polyurethane modifiers. These curing agents also offer high tensile and tear strength along with fast curing speeds, making them ideal for applications requiring quick return to service. Additionally, they are nonylphenol–free and utilize bio–based raw materials with a bio–content of 20–40%. This composition makes them safer and more eco–friendly compared to typical flexible nonylphenol–containing epoxy curing agents that do not use bio–based raw materials.

"Our customers are navigating stricter labelling requirements, and we are dedicated to providing solutions that not only meet these standards, but also deliver the exceptional performance they rely on," said Dr. Kevin Wohlhauser, Regional Head of the Civil Engineering market segment of Evonik Crosslinkers in the Americas. "By utilizing bio–based raw materials, these nonylphenol–free products offer a safer and more eco–friendly option, exemplifying our commitment to innovation and sustainability."

Both of these new curing agents are ideal for civil engineering and flooring applications where coatings are subjected to frequent

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movement and stress. Their fast-curing speed minimizes downtime, making them suitable for scenarios where efficiency is critical. Specific applications include deck overlays, flexible membranes, crack bridging, joint sealants, and flexible grouts.

"In addition to being ideal for applications requiring rapid turnaround times, our customers also find Ancamide® 2853 and Ancamide® 2865 very easy to use. Formulators have maximum flexibility to customize their products by adjusting the mix ratio of part A and part B," said Dr. Shiyong Zheng, Regional Applied Technology Director of the Civil Engineering market segment of Evonik Crosslinkers in the Americas, whose team developed these products.

For more technical and performance information about Ancamide® 2853 and Ancamide® 2865, please visit our [product page](#).

Evonik will also be hosting a webinar to provide more detailed information about these two new products on September 25, 2024 at 10:00 a.m. EDT. Please register [here](#) to join.

#### **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 €15.3 billion and an operating profit (adjusted EBITDA) of €1.66 billion in 2023. Evonik goes far beyond chemistry to create innovative, profitable, and sustainable solutions for customers. About 32,000 employees work together for a common purpose: We want to improve life today and tomorrow.

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