

Ancamine® 2849 and Ancamine® 2859 help save time and energy by providing excellent durability

Increasing regulations and stricter requirements are driving the market demand for improved epoxy hardeners with EHS future proof friendly labeling, increased cure speed and improved performance. To improve low temperature cure performance, Evonik has now developed Ancamine® 2859. This new epoxy curing agent does not contain any salicylic acid and can shine with a future proof ESHQ–friendlier labeling. In addition, it provides not only faster cure speed but also excellent surface appearance and carbamation resistance at 5°C. The new type maintains the overall good chemical resistance of Ancamine® 2280 and even exhibits improved resistance against mineral acids and boiling water. High chemical resistance as well as high corrosion resistance make it an ideal choice for tank lining, general protective coating applications, and also industrial floorings.

One further step ahead is our new epoxy curing agent designed for ultra–high chemical resistance applications: Ancamine® 2849. We recommend using it with bisphenol and epoxy novolac resins to achieve excellent resistance to concentrated sulfuric acid at elevated temperature and crude oil.

In addition: the new developments show good compatibility with other technologies.

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