

Moving away from tin catalysts without loss of performance with innovative Borchers' products

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Polyurethane coatings are one of the most important technologies in the industrial coatings market. Due to their excellent durability, they are widely used in protective and marine and metal applications. For many years, tin-based catalysts such as dibutyltin dilaurate (DBTDL) were commonly used as crosslinkers in polyurethane reactions. While a catalyst provides many benefits, it can sometimes negatively impact other performance properties such as pot life.

Following market trends and regulatory pressures, **this presentation will address how Borchers: A Milliken Brand catalyst technology can help replace tin-based catalysts without compromising performance in polyurethane coatings.** Furthermore, the presented data will highlight how common issues such as short pot life and slow drying times can be resolved.