

Next generation accelerators

A new wave of accelerators, offering an ocean of opportunities



We are excited to present our range of next generation accelerators that deliver improved curing performance while providing a more sustainable alternative to traditional cobalt-based accelerators.

Sustainability is at the heart of everything we do, and we strive to offer solutions that benefit both our customers and the world around us.

Your partner
in essential solutions
for a sustainable future

Nouryon

Benefits of our next generation accelerators

Better performance

Our accelerators offer tailored curing characteristics to enhance processing efficiency. With our broad application experience, we help you fine-tune curing performance for maximum productivity.

Improved sustainability

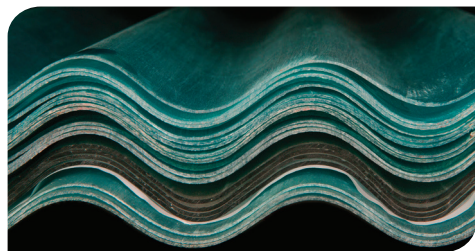
Beyond performance, these accelerators strengthen the sustainability profile of your cure system; supporting safer working conditions and reducing exposure for downstream users.

Continuous innovation

We already offer fully CMR*-free products and continue to develop additional grades, several of which are already available for sampling.

ambient and elevated temperature cure

- Little impact on color after cure
- Enables food contact compliancy
- Suitable for pre-acceleration



* CMR: Carcinogenic, Mutagenic, Reprotoxic

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Highlighted features

Enhanced curing

Several grades deliver faster cure speeds in RTM and thin-sheet applications, enabling shorter cycle times and lower residual monomer levels. Even in highly filled systems, such as engineered stone, an excellent degree of cure is achieved.

Low geltime drift

Various grades are able to set and maintain a stable gel time (low gel time drift) in pre-accelerated resins for several months.

Low color cure

Several grades deliver minimal discoloration to the cured end product, making them ideal for applications where the final appearance is critical.

Food contact compliance

A selection of grades have been successfully used for the manufacturing of food-contact compliant end products, such as food storage silos.

Main products to consider:

- Accelerator™ CF31
- Accelerator™ CF32
- Nouryact® CF40

Share your curing challenges with us, and together we will find the right solution.

For more information, check nouryon.com

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