



CURRENT ISSUE

June 2025

PUBLICATION DATE

June 15, 2025

Content

Clean Medical Technology Products Reliably and In Line with Requirements

The manufacture of medical technology products such as instruments, implants for human medicine and dentistry, disposable items (e.g. syringes, cannulas, tubes and valves) and devices for diagnostics and therapy is carried out using different technologies and usually in several production steps.

Dürr Expands EcoProWet Pretreatment System to Include Cathodic Electrocoating

Dürr is expanding its modular pretreatment system, EcoProWet EC, to include cathodic electrocoating. With its compact design, the wet system requires significantly less space than conventional continuous systems, making it ideal for small to medium production capacities of up to 30 units per hour.

Axalta Takes its Fast Cure Low Energy Technology to the Next level

Axalta announced the launch of its next generation patented Fast Cure Low Energy System (FCLE) clearcoat and surfacer products. FCLE technology provides exceptional refinish quality with increased productivity which results in higher profits for bodyshops as well as potentially reducing energy consumption during drying.

AkzoNobel Bonds with IPG Photonics over Laser Curing for Powder Coatings

A pioneering partnership has been forged between AkzoNobel and IPG Photonics focused on applying laser technology for curing powder coatings. The groundbreaking process involves calibrating the company's Interpon powder coating formulations for optimal results with laser curing solutions from IPG.

How to Choose New Technologies

It is great to see the huge plethora of new technologies that have environmental advantages, coming on to the market almost monthly. We have mentioned in previous articles just how difficult it can be for company managers to make the final decision about adopting a new process or new equipment. It is just so hard to keep up with the new inventions and often a new purchase can be 'out of date' in just a few months.



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