Monthly magazine VOM INFO





Topics 2019

VOM INFO February 2019: TOPIC: THE CHALLENGES OF ADDITIVE MANUFACTURING IN THE COATING INDUSTRY

Although the additive manufacturing has mainly accentuated on the first two steps of the process, i.e. design and 3D-printing, the third step: postprocessing, is often overlooked. Postprocessing includes all actions performed after the components leave the 3D-printer. There are two categories of postprocessing. The first category covers the set of actions applied on all components to make them suitable for use in any further application. This category mainly refers to the general cleaning and the removal of support structures. The second category includes all the actions to improve esthetical or functional requirements. Secondary post processing includes sanding, creating brilliance, sealing, plating and painting. This can either be manual, semi-automatic or fully automatic, serial or in batch. In this edition of VOM INFO, we will search for possible secondary post processes. The starting point will be a BIZ.VOM table discussion with the most important players in the industry.

Deadline: 28/01/2019 Appearance: 25/02/2019

26/02/2019 digital newsletter 26/03/2019

VOM INFO April 2019: TOPIC: FAIR AND CONGRES EUROFINISH+MATERIALS 2019

This VOM INFO edition will be the ideal preparation for visiting EUROFINISH+MATERIALS 2019, the central meeting point in the BENELUX with all functional aspects for a good and durable end product. The innovation route and demo booths will be extensively presented. In addition, all exhibitors will receive free editorial space to introduce their latest products, services and special offers. Additionally the congress program is explained in detail.

Deadline: 28/03/2019 Appearance: 25/04/2019 30/04/2019 digital newsletter 27/05/2019

VOM INFO June 2019 : TOPIC: QUALITY CONTROL OF COATINGS AND INSPECTION METHODS

The surface treatment industry is facing major challenges. The customer is critical and the demandsregarding flexibility, quality, shortening of delivery times and sustainability of the delivered end product keeps increasing. In addition, technological developments and increasing strictness of European environmental regulations are challenges par excellence. To face all these challenges, a permanent quality control is crucial. A lot of test methods are defined in standards or quality labels such as qualisteelcoat, qualicoat, GSB, ACQPA and qualanod. This VOM INFO lists the most common testing and their additional inspections

Deadline: 28/05/2019 Appearance: 25/06/2019 25/06/2019 digital newsletter 30/07/2019 **VOM INFO September 2019: TOPIC: NEW SUBSTRATES, NEW MATERIALS, NEW APPLICATIONS** More and more new "sustainable" substrates in the surface treatment, with equivalent or even better performances enter our market. Think about the development of high-and ultrahigh strength steel, new alloys with a higher corrosion resistance, the increasing use of magnesium and titanium, recycled substrates, composite materials, and so on. In this edition we will find out what is trending in our markets and what the impact is on the surface treatment and the recyclability of a product. Starting from a BIZ.VOM discussion with trendsetters, material experts and designers.

Deadline 19/08/2019 Appearance: 06/09/2019 27/08/2019 digital newsletter 24/09/2019

VOM INFO October 2019: TOPIC: ENVIRONMENT AND REGULATION IN THE SURFACE TREATMENT INDUSTRY

Coaters have a lot of environmental regulations to comply with. They include sectoral conditions of discharge of VLAREM, following up on REACH regulations, VOS-guidelines, soil remediation, ATEX, safety at work, and so on. Because of the multiplicity and the speed at which these obligations are published, the entrepreneur must make sudden switches and constantly update, both at administrative and production-technical level. Moreover, the legal responsibilities of an entrepreneur with respect to its employees and customers are becoming increasingly complex. Coaters are therefore assisted by specialists in the field of water, air and soil treatment and environmental technology, but also by experts who provide legal assistance with contracts, guarantees, environmental crime and disputes. The starting point is a BIZ.VOM open discussion with legislative authorities and lawyers.

Deadline: 27/09/2019 Appearance: 25/10/2019 29/10/2019 digital newsletter 26/11/2019

VOM INFO December 2019: TOPIC: SURFACE FINISHING 4.0

Further digitization will ensure the competing ability of companies against low-wage countries. A new era has arrived: mass production allows for mass customization. Learn how this digital transformation offers new opportunities for your processes. Industry 4.0 goes beyond buying an ERP system or linking some additional sensors to a remote machine. It is also the evolution to a whole new sales model. Companies will not sell machines or products anymore, but they will sell concepts. Customers no longer purchase "just" the machine, but the whole service that it provides them with. And so we will sell compressed air instead of a compressor. In the coating world we will no longer sell chemistry but offer a complete coating system as a service. Manufacturers will increasingly become service suppliers based on an extensive digitization. In the edition Surface Finishing we look back on the November 2018 VOM event. Moreover, VOM INFO not only outlines the situation of today, but also the situation of tomorrow.

Deadline: 12/11/2019 Appearance: 10/12/2019 17/12/2019 digital newsletter 29/01/2020

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