



Efficiency in Hanging Systems to Reduce Costs and Save Energy: Ibis Industrial's Workshop

The workshop "Efficiency in hanging systems to reduce costs and save energy", organised by Ibis Industrial, took place on Tuesday, 27 September.

Ibis Industrial, a company specialising in solutions for the industrial coating and corrosion protection industry, hosted the free workshop "Efficiency in hanging systems to reduce costs and save energy" at the Four Points by Sheraton Hotel in Padua, Italy, on 27 September 2022. The event was part of "The Green Effect" campaign created by Swedish company HangOn, whose products are distributed in Italy by Ibis itself.

"The Green Effect" campaign aims at providing interesting insights into sustainability and energy savings in the coatings industry. In fact, HangOn recently conducted a survey showing that some of the main problems occurring within painting processes are related to energy consumption, sustainability, and, more generally, the way lines are used. Therefore, it decided to respond to the needs of the Italian market in terms of energy savings by focusing on the potential cost reduction and efficiency levels that can be achieved in coating operations¹. "The workshop aimed at providing participants with precise calculation tools for measuring the efficiency of their coating systems," explains Adriano Antonelli, the sales manager of IBIX – Tecno Supply division. "We identified the areas characterised by the greatest efficiency losses, on which one should intervene in order to reduce costs, save energy, and of course improve the efficiency of their coating systems. The most significant aspect is part hanging: the spreadsheets we shared with the workshop

participants clearly show how hanging systems affect total costs."

The event programme

Numerous industry experts took part in the workshop: after the welcome speech by Susanna Giovannini, the CEO of Ibis, Ilaria Paolomelo from ipcm®_ International Paint&Coating Magazine introduced the event's topic by presenting some success stories – which have previously appeared in the pages of our magazine – of user companies that have implemented strategies and investments to reduce costs, increase efficiency, and automate painting operations. The event continued with speeches by Giovanni Peron, industrial plant consultant at Officine Munari, and Andreas Orre, sales

director at HangOn, who gave a talk on "The Green Effect".

With regard to the issue of monitoring the energy efficiency of a coating plant, HangOn presented a Coating Cost Calculation tool that measures energy savings and shows the benefits of filling the entire line in a coating plant thanks to the hanging systems developed by the company.

The workshop ended with a speech by Ralph Losen, the sales director of QNix, and the presentation of a successful case history by company Safit Srl. Finally, the participants had the opportunity to interact with the other industry professionals during the closing happy hour. ○



¹ See article at page 06 of this issue