

pitture e vernici  
european  
coatings

formulation

EDITORIAL PROGRAMME

100 YEARS OF INFORMATION  
TRANSFORMATION!

*Wishes to*

pitture e vernici    european coatings  
formulation



## EDITORIAL PROGRAMME

### Topics we will address during 2024

-  1 Throughout the year we will follow the development of how we can implement in our sector the “Green Deal” directive. To support this, we will point out the real situation and the functionality of bio-based products developed by chemical companies.
-  2 What is totally or partially bio-based on the market and which products are available in the various sectors of use?
-  3 What development could there be in the relationship between traditional raw materials and the Mass Balance Approach?
-  4 What is really true and comparable in the field of the quality of water-based products and solvent-based coatings? We will update you throughout the year.
-  5 Research on the improvement of products for the construction of buildings and for renovations in view of the best efficiency of the energy classes. Let's remember the performance of cool roof, reflective products and others.
-  6 New raw materials for the formulation of hi-tech products using graphene, carbon, nanomaterials, hybrids, smart coatings and other new generation materials.
-  7 Research on wood finishing. If wood is a biomaterial, do we have coating products that respect its nature? We will tell you about it this year.
-  8 What performances have been achieved by the research on intumescent and flame-retardant coatings, intumescent coatings and more? We will talk about regulations.
-  9 What innovative methodologies and products are used against corrosion in the various sectors with a special focus on the naval industry.



## EDITORIAL PROGRAMME

**10**

News in the powder coatings industry for various application sectors, their performances and sustainability.



**11**

Primers, coatings and new generation process techniques for protection and finishing of polymer-based structures: plastics, composites, technopolymers and other new materials.



**12**

In the manufacturing process, new low emission plants and tools with a low energy consumption rate for the production of coating products and more.



**13**

New features of printing inks with performances that ensure the stability in the printing process.



**14**

New products with possible bio-based content for the metalworking industry and their components. Reviewing and updating of traditional coatings.



**15**

Adjustments related to the disposal of dangerous and highly polluting products.



**16**

Recovery and recycling of production waste in view of a reuse as secondary raw materials.



**17**

Updates on the regulations of various European and international legislative institutes.



**18**

New laboratory researches about the performance and formulation improvement of new and old generation coating products.



## ISSUE N°1 JANUARY/FEBRUARY

**Raw materials and finished products for:**

- Anticorrosion
- Naval
- Building
- Metal
- Powder coatings
- Road marking coatings

**Production**

- Plants for paints manufacturing
- Plants and machines for dispersion
- Normative

**Trade fairs****Pipeline Coatings 2024**

13<sup>th</sup> – 15<sup>th</sup> February  
Vienna, Austria  
[www.ami-events.com](http://www.ami-events.com)

**In-Adhesives 2024**

6<sup>th</sup> – 7<sup>th</sup> February  
Munich, Germany  
[www.in-adhesives.com](http://www.in-adhesives.com)

## ISSUE N°2 MARCH/APRIL

**Raw materials and finished products for:**

- Wood
- Building for interior/exterior
- Automotive
- Waterproofing and insulating
- Products for ETHICS

**Production**

- Plants and machines for dispersion
- Application software for coatings
- Software for color matching
- Software for laboratory tests
- Normative

**Trade fairs****Jec World**

5<sup>th</sup> - 7<sup>th</sup> March  
Paris, France  
[www.jeccomposites.com](http://www.jeccomposites.com)

**Eurocoat**

26<sup>th</sup> – 28<sup>th</sup> March  
Paris, France  
[www.eurocoat-expo.com](http://www.eurocoat-expo.com)

**PaintExpo**

9<sup>th</sup> – 12<sup>th</sup> April  
Karlsruhe, Germany  
[www.paintexpo.de](http://www.paintexpo.de)

**Middle East Coatings Show**

16<sup>th</sup> – 18<sup>th</sup> April  
Dubai, UAE  
[www.middleeastcoatingsshow.com](http://www.middleeastcoatingsshow.com)

**FAF – Farbe – Ausbau & Fassade**

23<sup>rd</sup> – 26<sup>th</sup> April  
Cologne, Germany  
[www.faf-messe.de](http://www.faf-messe.de)

**American Coatings Show**

30<sup>th</sup> April – 2<sup>nd</sup> May  
Indianapolis, IN, USA  
[www.american-coatings-show.com](http://www.american-coatings-show.com)

## ISSUE N°3 MAY/JUNE

**Raw materials and finished products for:**

- Focus on bio chemicals
- Wood
- Building
- Reflective coatings and cool roof
- Industrial coatings

**Production**

- Storage and dosing plants
- Abrasion and adhesion tests
- Software for gloss and matting properties
- Normative

**Trade fairs****RadTech**

20<sup>th</sup> – 22<sup>nd</sup> May  
Orlando, Florida, USA  
[www.radtech.org](http://www.radtech.org)

**Biobased Coatings Europe**

5<sup>th</sup> – 6<sup>th</sup> June  
Valencia, Spain  
[www.wplgroup.com](http://www.wplgroup.com)

## ISSUE N°4 JULY/AUGUST

**Raw materials and finished products for:**

- Water-based coatings for restoration of interiors/exteriors
- Do-it-yourself coatings
- Heat reflective coatings
- Packaging inks

**Production**

- Machines for paints production
- Plants and machines for dispersion
- Application software
- Raw materials storage plant
- Normative

## ISSUE N°5 SEPTEMBER/OCTOBER

**Raw materials and finished products for:**

- Building
- Waterproofing
- Wood coatings
- Anticorrosion
- Naval
- Recycled raw materials

**Trade fairs****Eurocorr 2024**1<sup>st</sup> – 5<sup>th</sup> September

Paris, France

[www.eurocorr.org](http://www.eurocorr.org)**Paint & Coatings**23<sup>rd</sup> – 24<sup>th</sup> October

Milan, Italy

[www.paint-coatings.it](http://www.paint-coatings.it)**FEICA European Adhesive & Sealant Conference and Expo**11<sup>th</sup> – 13<sup>th</sup> September

Noordwijkerhout, The Netherlands

[www.feica-conferences.com](http://www.feica-conferences.com)**Woodcoatings Congress 2024**22<sup>nd</sup> – 23<sup>rd</sup> October

Amsterdam, The Netherlands

[www.european-coatings.com/events](http://www.european-coatings.com/events)**Production**

- Automatic tinting plants
- Resins production plants
- Mixers and dispensers
- Test instruments for hardness and flexibility
- Hardware/Software
- Normative

**Asia Pacific Coatings Show**11<sup>th</sup> – 13<sup>th</sup> September

Jakarta, Indonesia

[www.asiapacificcoatingsshow.com](http://www.asiapacificcoatingsshow.com)

## ISSUE N°6 NOVEMBER/DECEMBER

**Raw materials and finished products for:**

- Raw materials and finished products for:
- Civil engineering: bridges, viaducts, motorways, road marking
- Powder coatings
- Automotive
- Anticorrosion
- Road vehicles

**Trade fairs****Chinacoat**3<sup>rd</sup> – 5<sup>th</sup> December

Guangzhou, China

[www.chinacoat.net](http://www.chinacoat.net)**Production**

- Paints production plants
- Plants for dispersion
- Normative

**Focus on normative:**

**What happened during 2024 in the REACH and regulatory world?**

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## EDITORIAL CONTRIBUTIONS

Pitture e Vernici-European Coatings, was born in 1924 as a support to chemical formulators involved in the production process of coating products, construction chemicals, adhesives and sealants, printing inks and related products.

The magazine offers an overview on the use of the main raw materials for the formulation. Throughout these last 100<sup>th</sup> years the magazine has reached an international circulation of 6,500 copies, printed on paper and over 56,000 online copies distributed all over the world.

The Editorial Programme could be changed depending on new events or on the technical committee's decisions.

**For further information: [www.pittureevernici.it](http://www.pittureevernici.it)**

### IN 2023 THE FOLLOWING TECHNICIANS COOPERATED WITH THE MAGAZINE

Marco Bianchi

Ilaria Lombardi

**Icap-Sira**

Hanne Marlén

Luc Peeters

Steven Vandebriel

**Kaneka Belgium**

Luca Amadeo

Chiara Mantovani

Marco Panetta

**Safic Alcan Italia**

Katrin Sondergeld

Michael Schmitt

**ICL**

Hildegard Lyko

on behalf of LUM GmbH

Raoul Dees

**Cosun Biobased Experts**

Guglielmo Catel

Umberto Tuan

**Sapici**

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Sangjoon Park

Rosanna Telesca

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Michela Aspes

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Erik Risberg

Anders Skilbred

**Jotun**

Claudia Imperato

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Detlef Gysau

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Maria Paulis

Jose Ramon Leiza

**Polymat, University of the Basque Country**

Jiae Kim

**Roquette**



### EDITORE

**CREI srl - Centro Ricerche Editoriali Internazionali**

Via Ponte Nuovo 26 - I-20128 Milano

Ph: +39 02 26305505

e-mail: [info@creisrl.it](mailto:info@creisrl.it) - [www.creisrl.it](http://www.creisrl.it)