

pittura e vernici **european** **coatings**

formulation

EDITORIAL PROGRAMME

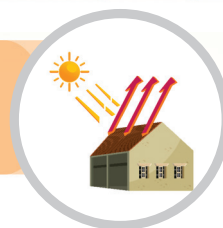
In 2025 the magazine will focus much more on these topics

New formulation of smart coatings



Residential construction, products for interior/exterior

**Reflective coatings and cool roof systems
for the building industry**



Titanium Dioxide



Continuous updates on biocides

Reflective products for vehicles and other applications

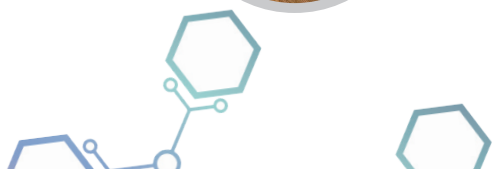
PFAS free products



**Nanostructured, protective and waterproofing products
for wood, marine, naval cruise, automotive**



High temperature resistant coatings



EDITORIAL PROGRAMME

Topics we will address during 2025

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- 1 Throughout the year we will follow the development of how we can implement the “Green Deal” directive in our sector. 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 different sectors of use?
 - 3 What development could there be in the relationship between traditional raw materials and the Mass Balance Approach?
 - 4 What is true and comparable in the field of the quality of water-based products compared to solvent-based coatings? We will update you throughout the year.
 - 5 Research on the improvement of products for the construction and for renovations of buildings in view of the best efficiency of the energy classes. Let's remember the performance of cool roofs, 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 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: 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 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 research about the performance and formulation improvement of new and old generation coating products.



ISSUE N°1 JANUARY/FEBRUARY

Raw materials and finished products for the sectors:

- Building
- Anticorrosion
- Metal
- Packaging

FOCUS ON:

- TiO₂
- Biocides
- Water-based polymers
- Dispersing and PFAS free additives
- Development of new sustainable products
- Antimicrobial coatings
- Powder coatings

Trade fairs

The Coatings Summit 2025

15th – 17th January
Singapore
www.worldcoatingscouncil.org

In-Adhesives 2025

11th – 12th February
Munich, Germany
www.in-adhesives.com

Paintindia 2025

30th – 31st January
Dwarka, New Delhi – India
www.paintindia.it

Pipeline Coatings 2025

11th – 13th February
Vienna, Austria
www.ami-events.com

EUROPEAN COATINGS SHOW SPECIAL

Manufacturing

- Plants for paints manufacturing
- Regulations

ISSUE N°2 MARCH/APRIL

Raw materials and finished products for the sectors:

- Building
- Polyurethanes
- Packaging
- Composites
- Wood

FOCUS ON:

- Bio epoxy resins
- Reflective products and cool roof
- Bio polyols
- Fillers
- Pigments
- Nanotechnologies
- Water-based coatings

Trade fairs:

JEC World

4th – 6th March
Paris, France
www.jeccomposites.com

European Coatings Show

25th – 27th March
Nuremberg, Germany
www.european-coatings-show.com

Salone del Mobile

8th – 13th April
Milan, Italy
www.salonemilano.it

EUROPEAN COATINGS SHOW SPECIAL

Manufacturing

- Plants and machines: mixers, storage and dosing plants, test laboratory software.
- Regulations

ISSUE N°3 MAY/JUNE

Raw materials and finished products for the sectors:

- Building
- Wood
- Anticorrosion
- Plastics

FOCUS ON:

- Additives
- Raw materials from recycling
- Polymers
- PFAS free additives
- Colorants
- Polymers manufactured from feedstock
- Fast curing coatings

Trade fairs

Saudi Arabia Coatings Show

13th – 15th May
Dammam, Saudi Arabia
www.saudiarabiacoatingsshow.com

RadTech

18th – 21st May
Detroit, Michigan, USA
www.radtech.org

Biobased Coatings Europe

4th – 5th June
Madrid, Spain
www.wplgroup.com

Manufacturing

- Plants and machines: automated tinting systems, paints production plants
- Lab test software, software for gloss and opacity
- Regulations

ISSUE N°4 JULY/AUGUST

Raw materials and finished products for the sectors:

- Building
- Polyurethanes
- Automotive
- Packaging

FOCUS ON:

- Resins
- Polyols
- Bio additives
- Fillers
- Water-based coatings

Manufacturing:

- Plants and machines: container cleaning systems, mixers, dosing systems
- Regulations

ISSUE N°5 SEPTEMBER/OCTOBER

Raw materials and finished products for the sectors:

- Building
- Anticorrosion
- Wood
- Marine

FOCUS ON:

- TiO₂
- Graphene
- Sustainable polymers
- Biocides
- Powder coatings
- Low VOC paints
- PFAS free coatings
- Application software

Trade fairs**EUROCORR**

7th – 11th September
Stavanger, Norway
www.eurocorr.org

FEICA Conference and EXPO

10th – 12th September
San Sebastian, Spain
www.feica-conference.com

Paint & Coatings Italy

Milan, Italy
8th – 9th October
www.paint-coatings.it

Manufacturing:

- Dispersing plants and machines
- Regulations
- Machines for paints manufacturing

ISSUE N°6 NOVEMBER/DECEMBER

Raw materials and finished products for the sectors:

- Building
- Automotive
- Metal
- Polyurethanes
- Wood

FOCUS ON:

- Additives
- Graphene
- Polymers
- Biocides
- Bio polyols

Trade fairs:**Made Expo**

19th – 22nd November
Milan, Italy
www.madeexpo.it

Chinacoat

25th – 27th November
Shanghai, Cina
www.chinacoat.net

Manufacturing

- Plants and machines: production plants, software for colour management
- Regulations



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www.cominder.it



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www.atlas-mts.com



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www.krahn.eu



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www.imcdgroup.com



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www.lydra.it



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www.macrichemicals.com



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www.omya.com



SCHLENK
www.schlenk.com



TRUST CHEM EUROPE B.V.
www.trustchem.eu



MERCK
www.merck-performance-materials.com



OQEMA
www.oqema.it



SEPIOLSA
www.sepiolsa.it



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www.urai.it



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www.microban.com



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YGDRASIL SPECIALTY CHEMICALS
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NYMCO
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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 100th 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

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