

OliKrom announces the launch of VisioKrom®: an innovative French solution for critical anti-corrosion treatments

On the occasion of the Paris Air Show at Le Bourget*, OliKrom, the global leader in smart colors, announces the launch of its new solution: VisioKrom®. Developed through OliKrom's in-house research and manufactured in France, VisioKrom® is a colored additive that makes anti-corrosion treatments visible, facilitating quality control while being safe for both human health and the environment.

A reliable solution for demanding and critical environments



Aéronautique, Aerospace, defense, rail and automotive industries, industrial maintenance... In certain sectors, the reliability of anti-corrosion treatments is vital, and their inspection must be rigorous. OliKrom has spent five years developing a solution to make these treatments visible.

VisioKrom® is an additive that integrates into existing treatment baths without altering their anti-corrosion or conductivity properties. This innovative additive **colors the metallic surface, making part treatment processes easier and enabling fast and reliable visual quality control.**

A choice for health, the environment, and Made in Europe

VisioKrom® **replaces traditional hexavalent chromium (Chrome 6)-based treatments**, which are now banned under European regulations due to their high toxicity. Current alternatives, based on trivalent chromium (Chrome 3+), are colorless and do not allow for visual quality checks. VisioKrom® offers a solution for all manufacturers seeking to ensure optimal treatment quality while safeguarding the environment and the health of their technicians.

Designed, formulated, and produced at OliKrom's industrial site in Pessac (France), the technology guarantees a 100% Made in France solution, with **full control over the value chain**: pigment selection, formulation, testing, and manufacturing.





VisioKrom® is patented.

The solution has been successfully validated at an industrial scale—first with **Thales DMS** (Proof of Concept), then with **SECO (Aegis Plating)** and **L'Electrolyse**. It is now ready for commercialization and integration into validation plans of treatment providers and contractors.

« Research and development have been part of OliKrom's DNA since its founding in 2014. It was only natural for us to focus on our industrial clients' needs and offer a solution grounded in our expertise in material science and smart color technologies. »

Jean-François Létard, founder and CEO of OliKrom

***Discover OliKrom and VisioKrom® at the Paris Air Show – Le Bourget**
Monday, June 16 to Friday, June 20, 2025, from 8:30 AM to 6:00 PM
Paris Le Bourget Exhibition Center
Nouvelle-Aquitaine Pavilion – Hall 4 – Stand C 94



VisioKrom® received support from the Nouvelle-Aquitaine Region during its industrial pilot phase, as part of the DANCO program (Detection of Anti-Corrosion surface treatment Application), led by OliKrom in partnership with SECO and Thales DMS..

Programme accredited by Aerospace Valley

About OliKrom

OliKrom was founded in 2014 in Bordeaux (France) by Jean-François Létard, following 16 years as a Research Director at CNRS. The company designs and manufactures innovative, tailor-made solutions based on color intelligence: pigments, inks, and paints that change color in response to temperature, light, pressure, or the presence of a gas or solvent.

Each year, OliKrom collaborates with over 70 industrial partners, particularly in the aerospace and space sectors, mobility, healthcare, cosmetics, and luxury industries. The company notably developed the photoluminescent paint LuminoKrom®, now sold worldwide to enhance nighttime mobility safety. OliKrom has thus become the global leader in color-changing materials.

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