

AkzoNobel Aerospace Coatings

AVIOX Advanced Series

High solids, exterior primers and topcoats



AkzoNobel

Tomorrow's Answers Today



AVIOX

Advanced Series

A complete coating solution

The unique Aviox system utilizes the latest advances in low VOC, high solids technology and answers the industry's request for environmentally responsible coatings. The Aviox Advanced Series exceeds the stringent specifications of airframe manufacturers and airline maintenance bases, providing a user-friendly system that extends durability and in-service performance.

Excellent performance

Aviox products perform under varied climate conditions anywhere in the world. For ease of application, choice of dry-to-tape times, greater coverage from fewer coats, less rework, less labor and less time on the ground, Aviox delivers every time.

Enhanced value

Aviox has been formulated to yield a low dry film density, which reduces the overall aircraft weight and contributes to lower fuel costs during operation. Aircraft manufacturers and airlines gain an added performance advantage when they apply the Aviox Advanced Series system.

Global qualifications

The Aviox product range has been qualified by major aircraft manufacturers and sub-contractors. AkzoNobel Aerospace Coatings is recognized for its extensive portfolio of qualified products that meet the exacting quality, reliability and application standards demanded by our customers. The wide range of environmentally compliant primers, topcoats and specialty coatings satisfy a worldwide customer base of airframe manufacturers and airlines.



Award winning results

BAE Systems presented a Chairman's Award for Innovation for their use of Aviox. Using Aviox they achieved excellent color stability resulting in less rework and significant cost savings for the customer. Aviox - the superior product for high-performance, high-gloss, long-lasting results.

Superior support

AkzoNobel Aerospace Coatings' various locations and vast number of distribution partners allow for fast delivery. No matter where an aircraft is being built or maintained. High-quality technical support is also available for added convenience and peace of mind.



Aviox coatings system takes flight on 6000th Airbus aircraft

Full coating system

Aviox Primer 37098

- A smooth, low VOC, high solids primer applied direct to bare metal eliminates the need for a conversion coating. It protects against corrosion, is fast drying and compatible with other AkzoNobel Aerospace Coatings polyurethane topcoats.

Aviox CF Primer 37124

- This high solids chrome free primer is formulated as a refresh primer for application over basic primers. It provides chrome free corrosion inhibition and excellent adhesion properties.
- This low VOC, lead-free topcoat is formulated to provide dry time flexibility and excellent color stability under varied conditions. Its sag resistance reduces the need for rework. Touch-up and repair capability ensures timely delivery of the aircraft.

Aviox Advanced Mica

- Micas have become a favorite in creating a unique appearance on aircraft liveries. This repairable low VOC, high solids formulation is the world leader in mica technology. Its flexible dry-to-tape properties allow for efficient application under diverse environmental conditions. Available in fine effect, coarse effect, interference effect and super sparkle effect.

Aviox Clearcoat UVR

- Extend the life and provide extreme durability to your Aviox system with a fluid and UV-resistant clearcoat. Designed to have the same flexibility of dry-to-tape times as the Aviox family of finishes, Aviox Clearcoat UVR decreases dirt pick-up, is easy to clean and will retain the sought after "wet look" for years.

For information on the full product portfolio, including complimentary products such as **Aviox Non-Slip**, **Aviox SGL Aluminum**, **Aviox Matt Clear** and **Spot Repair Activator 9009**, contact your local AkzoNobel Aerospace Coatings representative, or visit our website at: www.akzonobel.com/aerospace or via email at customer.service@akzonobel.com



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AkzoNobel is the largest global paints and coatings company and a major producer of specialty chemicals. We supply industries and consumers worldwide with innovative products and are passionate about developing sustainable answers for our customers. Our portfolio includes well known brands such as Dulux, Sikkens, International and Eka. Headquartered in Amsterdam, the Netherlands, we are a Global Fortune 500 company and are consistently ranked as one of the leaders in the area of sustainability. With operations in more than 80 countries, our 55,000 people around the world are committed to excellence and delivering Tomorrow's Answers Today™.

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