

ALUMIGRIP®

Environmentally progressive coatings for General Aviation aircraft



AkzoNobel

Tomorrow's Answers Today

Consistent with the key industry drivers of chrome elimination, and cycle time reduction, the new Alumigrip® products push General Aviation coating technology forward while continuing to provide the outstanding finish for which Alumigrip® is well-known.

ALUMIGRIP® 4101

- Chrome free primer

Alumigrip® 4101 is a chrome free corrosion inhibiting epoxy primer. The primer is specifically formulated for application to conversion coated exterior aluminum and composite surfaces prior to the application of the decorative topcoat. Alumigrip® 4101 pushes the forefront of technology regarding chrome free primers. It provides a cost effective option for users to lower personnel exposure to chromates during the application and sanding processes. It can eliminate the need for capital expenditures to upgrade paint hangar environmental systems.

Approved to Hawker Beechcraft specification BS178928, Alumigrip® 4101 is an important technology for today's environmentally concerned aerospace industry leaders.

ALUMIGRIP® 4001

- Chrome free primer/surfacer

Alumigrip® 4001 is a combination primer/surfacer formulated for application to reactivated process primers. It can also be applied direct-to-metal using a chemical conversion coating per MIL-C-5541. This unique product significantly reduces process time by providing chrome free corrosion inhibition and the appearance benefits of a primer/surfacer in one product.

This combination of properties enables the applicator to further reduce process time while providing the basis for a high gloss finish. Essentially, you can achieve a superior looking aircraft more quickly!

ALUMIGRIP® 4200

- Low VOC Topcoat

Alumigrip® 4200 is a buffable polyurethane topcoat that provides premium gloss and superior Distinctness of Image (DOI). Formulated to provide the most forgiving application parameters in high temperature and humidity conditions, this topcoat provides a wide application window resulting in less re-work. Due to its low viscosity, Alumigrip® 4200 sprays like a conventional topcoat. This makes it the ideal product to meet the high expectations of today's discriminating aircraft owners.



ALUMIGRIP® paint system

Decoration option:



For more information on AkzoNobel Aerospace Coatings contact your local representative, any of the country offices listed on this page, or visit our website at: www.akzonobel.com/aerospace

e-mail us at: customer.service@akzonobel.com

While innovation, product quality, and user-friendly application properties are the core elements of our product development process, color is ultimately the business of AkzoNobel Aerospace Coatings. However color selection is only the beginning of the process when implementing a new appearance for aircraft. Once color and design decisions have been made, our Technical Service and Support team can provide on-site consultation, along with extensive training programs for all personnel involved in the application of AkzoNobel products.

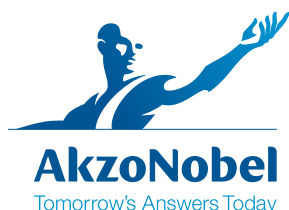
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AkzoNobel is the largest global paints and coatings company and a major producer of specialty chemicals. We supply industries worldwide with quality ingredients for life's essentials. We think about the future, but act in the present. We're passionate about developing sustainable answers for our customers. Based in Amsterdam, the Netherlands, we have 60,000 employees working in more than 80 countries - all committed to excellence and delivering Tomorrow's Answers Today.

AkzoNobel Aerospace Coatings is an ISO 9001, ISO 14001 and AS9100 certified company.

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ALUMIGRIP® 4101 - Chrome free primer

Features	Advantages	Benefits
Chrome free	Safer for the environment	Improved company image, reduce environmental liability
	Reduced personnel exposure	Reduced containment & infrastructure costs
Smooth finish	Ideal surface for decorative topcoat	Enhances appearance of decorative topcoat
Excellent flexibility	No cracking or peeling	Longer lasting finish

ALUMIGRIP® 4001 - Chrome free primer/surfacer

Features	Advantages	Benefits
Corrosion inhibition & primer/surfacer in one	Reduced process times	Faster aircraft delivery
Chrome free	Reduced personnel chrome exposure	Reduced containment and infrastructure costs
Superior application properties	User friendly, less re-work	Reduces containment and infrastructure costs

ALUMIGRIP® 4200 - High solids topcoats

Features	Advantages	Benefits
Lower viscosity	Improved application	Extremely smooth, high gloss finish
Extremely forgiving in higher temperatures/humidity	Wider application window	Less re-work
Buffable	Reduces rework	Reduced labor costs