

# Aviox® SGL Aluminium

## Semi-Gloss Metallic Topcoat

Aviox Advanced Series



**AkzoNobel**

Tomorrow's Answers Today

Aviox® SGL Aluminium is a low VOC, three-component, durable, semi-gloss metallic topcoat designed for exterior use on landing gear and other areas of the aircraft. The coating is an advanced development and answers the industry's request for environmentally responsible coatings resistant to erosion, aircraft hydraulic fluids and chemicals.



### Easy to use

This easy to use high solid topcoat, applied with High Solid Primer 10P20-13, is qualified to the Messier-Dowty PCS 2530 specification and is in accordance with the Aviox Advanced Series requirements. It also utilizes the latest high solid technology that is compliant with current and future requirements while setting the standard for minimum process times and reduced process cycle costs.

### Added performance

The Aviox Advanced Series are formulated to yield a low dry film density, which can help reduce the overall aircraft weight and in turn can contribute to lower fuel costs during operation. Aircraft manufacturers and airlines gain an added performance advantage when they apply the Aviox Advanced Series system to their aircraft.

### The complete coating system

| AVIOX® ADVANCED SERIES      | APPLICATION             | QUALIFICATIONS                |
|-----------------------------|-------------------------|-------------------------------|
| Aviox® CF Primer 37124      | Primer                  | AIMS 04.04.031/032            |
| Aviox® Primer 37098         |                         | AIMS 04.04.013                |
| Aviox® Finish 77702         | Topcoat                 | AIMS 04.04.031/032            |
|                             |                         | AIMS 04.04.013                |
| Aviox® Advanced Mica        | Special effect topcoat  | AIMS 04.04.025                |
| Aviox® Clearcoat UVR        | Clearcoat               | AIMS 04.04.023                |
| Aviox® Non-Slip             | Walkway topcoat         | AIMS 04.04.024                |
| <b>Aviox® SGL Aluminium</b> | <b>Metallic topcoat</b> | <b>Messier-Dowty PCS 2530</b> |
| Aviox® Matt Clear           | Anti glare topcoat      | AIMS 04.04.023                |

**Brazil - São Paulo**

Phone + 55 11 216 71818  
Fax + 55 11 216 71754

**China - Guangzhou**

Phone + 86 20 8425 9662  
Fax + 86 20 8442 3141

**France - Toulouse**

Phone + 33 5 34 60 48 00  
Fax + 33 5 34 60 56 93

**Germany - Hamburg**

Phone + 49 40 5268380  
Fax + 49 40 52683838

**Italy - Rome**

Phone + 39 06 977 494 11  
Fax + 39 06 977 494 32

**Japan - Tokyo**

Phone + 81 3 52762050  
Fax + 81 3 35110397

**The Netherlands - Sassenheim**

Phone + 31 71 3082905  
Fax + 31 71 3082056

**Russia - Moscow**

Phone + 7 495 7950149  
Fax + 7 495 9602972

**Spain - Barcelona**

Phone + 34 9 3374 1965  
Fax + 34 9 3370 9663

**Thailand - Bangkok**

Phone + 66 2 984 5458  
Fax + 66 2 984 5459

**United Arab Emirates - Dubai**

Phone + 971 4 347 2491  
Fax + 971 4 347 2339

**United Kingdom - Leicester**

Phone + 44 11 62234123  
Fax + 44 11 62234139

**United States - Waukegan,  
Illinois**

Phone + 1 847 623 4200  
Fax + 1 847 625 3200

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

e-mail us at:  
[anacinfo@akzonobel.com](mailto:anacinfo@akzonobel.com)

**AkzoNobel**

Tomorrow's Answers Today

[www.akzonobel.com/aerospace](http://www.akzonobel.com/aerospace)

We're 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.

© 2009 Akzo Nobel NV. All rights reserved.  
"Tomorrow's Answers Today" is a trademark of Akzo Nobel NV.