

AMS 3095A

Qualified Wash Primer System

Metaflex® 1001/Aerodur® CF Primer 37047/Aviox® Finish 77702/Eclipse® HS PUR Topcoat



AkzoNobel

Tomorrow's Answers Today

Laying the groundwork for a durable high gloss exterior paint system

The latest generation AMS 3095A qualified wash primer system of AkzoNobel Aerospace Coatings provides an alternative to chemical conversion coating systems. Incorporating two topcoat options approved by major OEM's, this system offers a durable, protective, and easily applied decorative paint system that has passed the stringent testing of the SAE Aerospace standards.



The qualified MRO alternative to chemical conversion coating systems

Metaflex® 1001 Wash Primer

Metaflex® 1001 is an easy to use, phosphoric acid-based wash primer. This fast-drying surface pre-treatment serves as a tie coat over properly prepared uncoated aluminum. The wash primer will reactivate aged or sealed anodized surfaces. In combination with Aerodur CF Primer 37047 and the proposed high solid exterior topcoats, Metaflex 1001 is formulated to promote excellent adhesion, corrosion protection and fluid resistance.

Aerodur® CF Primer 37047

Aerodur® CF Primer 37047 is a chrome free, isocyanate-cured, modified epoxy primer. In combination with Metaflex 1001, this primer offers excellent corrosion protection and an easy sanding base providing a smooth, uniform surface for optimum performance of the topcoat. The light grey color of the primer also improves the hiding power of subsequently applied white and off-white topcoats.

Aviox® Finish 77702 Eclipse® HS PUR Topcoat

The AMS 3095A qualified wash primer system comes with two topcoat options, both of which are approved to major OEM exterior decoration specifications. Aviox Finish 77702 and Eclipse HS PUR Topcoat have a proven track record and have demonstrated superior performance in OEM and maintenance applications.

Features and benefits of the system

FEATURES	BENEFITS
Compatible system	Excellent adhesion properties
Easy processing	Faster throughput
Fast drying	Fast recoat-ability
Broad overcoat window	Increased flexibility
Easy strip-ability within typical MRO requirements	Shorter process cycle times

AMS 3095A - The MRO system approach



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