

Air Defense Product Guide

Aerospace Coatings



AkzoNobel

01

Rotary Wing



U.S. Army

UH-72A Lakota

Location	Product	MIL-SPEC	Color
Main Fuselage	MIL-PRF-85285	656-58-5000	SG Gray Black
Skids	MIL-PRF-85285	666-58-R9005	RAL 9021 SG Black
T/R & Numbers	MIL-PRF-85285	656-58-7885	595-27885 White
M/R Blades	MIL-PRF-85285	666-58-R7012	RAL 7012 Dk Gray
Danger Red	MIL-PRF-85285	666-58-1136	595-31136 Red
Transmission	MIL-PRF-85285	646-58-6480	595-16480 LT Gray
Ducts	MIL-PRF-85285	666-58-6480	595-36480 LT Gray
Swashplate/linkages	MIL-PRF-85285	656-58-R7037	RAL 7035 Dust Gray
Engine Deck	MIL-PRF-85285	646-58-6473	595-16473 Gray
Interior Floor	MIL-PRF-85285	666-58-6076	595-36076 DK Gray
Interior Panels	MIL-PRF-85285	656-58-6173	595-26173 Gray

Note:

All 58-Series topcoats are available in Aerosol form.

U.S. Army

UH-60 Blackhawk

Location	Product	MIL-SPEC	Color
(Aerosol Touchup)	10P20-13SC (250 ml)	MIL-PRF-23377	N/A
(Aerosol Touchup)	10P20-13SC (400 ml)	MIL-PRF-23377	
Airframe Topcoat	10215C34031SC*	MIL-PRF-53039	595-34031 A/C Green
MRBs & Stencils	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
Airframe Topcoat (TF-160th only)	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
Interior Gray	4222T36231	MIL-DTL-22750	595-36231 Gray
Interior Black	4221T37038	MIL-DTL-22750	595-37038 Black
Other Interior Colors	58 Series (aerosols)**	MIL-PRF-85285	Various Colors

* These MIL-PRF-53039 approved products page are aerosols intended for touchup use.

** Approved alternate for interior use.

U.S. Army

AH-64 Apache

Location	Product	MIL-SPEC	Color
(Aerosol Touchup)	10P20-13SC (250 ml)	MIL-PRF-23377	N/A
(Aerosol Touchup)	10P20-13SC (400 ml)	MIL-PRF-23377	
Airframe Topcoat	10215C34031SC*	MIL-PRF-53039	595-34031 A/C Green
MRBs & Stencils	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
Airframe Topcoat (TF-160th only)	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
Interior Gray	4222T36231	MIL-DTL-22750	595-36231 Gray
Interior Black	4221T37038	MIL-DTL-22750	595-37038 Black
Other Interior Colors	58 Series (aerosols)**	MIL-PRF-85285	Various Colors

* These MIL-PRF-53039 approved products page are aerosols intended for touchup use.

** Approved alternate for interior use.

U.S. Army

CH-47 Chinook

Location	Product	MIL-SPEC	Color
(Aerosol Touchup)	10P20-13SC (250 ml)	MIL-PRF-23377	N/A
(Aerosol Touchup)	10P20-13SC (400 ml)	MIL-PRF-23377	
Airframe Topcoat	No current offering	MIL-PRF-53039	595-34201 Desert Sage
Airframe (160th SOAR)	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
MRBs & Stencils	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
Airframe Topcoat (TF-160th only)	10215C37030SC*	MIL-PRF-53039	595-37030 Black 595-37038 Black
Interior Gray	4222T36231	MIL-DTL-22750	595-36231 Gray
Interior Black	4221T37038	MIL-DTL-22750	595-37038 Black
Other Interior Colors	58 Series (aerosols)**	MIL-PRF-85285	Various Colors

* These MIL-PRF-53039 approved products page are aerosols intended for touchup use.

** Approved alternate for interior use.

02

Fixed Wing



U.S. Air Force

F-15

Location	Product	MIL-SPEC	Color
Airframe (Aerosol)	ECM-F-6176 (ECM-F-6176SC)	MIL-PRF-85285	595-36176 Gray
Airframe (Aerosol)	ECM-F-6251 (ECM-F-6251SC)	MIL-PRF-85285	595-36251 Gray
Airframe E Model (Aerosol)	ECM-F-6118 (ECM-F-6118SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36118 Gray
Markings E Model (Aerosol)	ECM-F-7038 (ECM-F-7038SC)	MIL-PRF-85285	595-37038 Black

Note:

Black stencils used on F-15 E models.
ANG F-15's in 36251 & 36176 are stencilled with contrasting markings.
36251 stencilled with 36176.
36176 stencilled with 36251.

U.S. Air Force

F-16 [Legacy]

Location	Product	MIL-SPEC	Color
Airframe (Aerosol)	ECM-F-6270SC	MIL-PRF-85285 Type IV	595-36270 Gray
Airframe (Aerosol)	ECM-F-6118SC	MIL-PRF-85285 Type IV	595-36118 Gray

F-16 [New Paint Scheme (as of 10/2019)]

Location	Product	MIL-SPEC	Color
Airframe (Aerosol)	ECM-F-6170 (ECM-F-6170SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36170 Gray
Airframe (Aerosol)	ECM-F-6270 (ECM-F-6270)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36270 Gray
Primer	HS 2118	MIL-PRF-32239	F-16 usage pending approval

U.S. Air Force

A-10

Location	Product	MIL-SPEC	Color
Airframe (Aerosol Touchup)	ECM-F-6320 (ECM-F-6320SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36320 Gray
Airframe (Aerosol)	ECM-F-6375 (ECM-F-6375SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36375 Gray
Airframe (Aerosol)	ECM-F-6118 (ECM-F-6118SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36118 Gray

U.S. Air Force

C-130

Location	Product	MIL-SPEC	Color
Airframe (Aerosol Touchup)	ECM-F-6173 (ECM-F-6173SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36173 Gray
Airframe (AFSOC) (Aerosol Touchup)	ECM-F-6293 (ECM-F-6293SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36293 Gray
Airframe (AFSOC) (Aerosol Touchup)	ECM-F-6118 (ECM-F-6118SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36118 Gray
Stencils (Aerosol)	ECM-F-7038 (ECM-F-7038SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-37038 Black

U.S. Air Force

KC-135

Location	Product	MIL-SPEC	Color
Airframe (Aerosol Touchup)	ECM-F-6173 (ECM-F-6173SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-36173 Gray
Stencils (Aerosol)	ECM-F-7038 (ECM-F-7038SC)	MIL-PRF-85285 Type IV (MIL-PRF-85285 Type IV)	595-37038 Black
Primer (Aerosol)	10P20-13 or 10P8-11 (10P20-13SC)	MIL-PRF-23377 (MIL-PRF-23377)	N/A

03

Ground Vehicles & Weapon Systems



U.S. Army / USMC

HMMWV

Location	Product	MIL-SPEC	Color
Body Primer	10301P001SC**	MIL-DTL-53022	N/A
Body Panels Touchup	10215C33446SC**	MIL-PRF-53039	595-33446 Tan*
Body Panels Touchup	10215C37030SC**	MIL-PRF-53039	37030 Matte Black*
Body Panels Touchup	10215C34094SC**	MIL-PRF-53039	34094 Green*
Body Panels Touchup	10215C30051SC**	MIL-PRF-53039	(30051 Brown)*

* These products are appropriate for 3-color camouflage

** These products are aerosols intended for touchup use.

U.S. Army

Patriot Launcher

Location	Product	MIL-SPEC	Color
Body Primer	10301P001SC**	MIL-DTL-53022	N/A
Body Panels Touchup	10215C33446SC**	MIL-PRF-53039	595-33446 Tan*
Body Panels Touchup	10215C37030SC**	MIL-PRF-53039	37030 Matte Black*
Body Panels Touchup	10215C34094SC**	MIL-PRF-53039	34094 Green*
Body Panels Touchup	10215C30051SC**	MIL-PRF-53039	(30051 Brown)*

* These products are appropriate for 3-color camouflage

** These products are aerosols intended for touchup use.

AkzoNobel

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Notes



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AkzoNobel Aerospace Coatings is a global leader in the development, manufacture and supply of coatings for military aerospace and military ground equipment, as well as for the OEM and MRO sectors of the commercial airline and general aviation markets. In the defense sector, we have consistently led the field in the development of advanced new coatings for military jets, helicopters, land based vehicles and ground support equipment including chemical agent resistant, infra-red reflective, high heat, thermal IR, conductive and anti-static products.

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

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