

Mapaero Qualified Products

Aerospace Coatings



Structural Coatings

P60-A (Epoxy Primer)

Corrosion Inhibiting Primer for Metallic Substrates

Product Overview	<p>P60-A is a chromated, water-based, three-component epoxy primer. This product is designed for the protection of metallic structures on aircraft.</p> <ul style="list-style-type: none"> • HP60-A is a product which utilizes the latest water based technology and sets the standard for minimum process times, reduced process cycle costs and environmental care • Compatible with F70-A and F69 structural top coats • Compatible with FR2-55, FRS40, DI-TEX and FRC PU interior top coats • Designed for optimal mixing properties for both manual and plural mixing application • Excellent adhesion on all qualified surface treatments • Corrosion inhibiting • Allow wet on wet application in combination with F70-A top coat • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals • Long pot life • Large dilution window with water • Touch up kit for brush application
Curing Solution	P60-A Hardener
Thinner Activator	Demineralized water
Delivery Method	Water reducible
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-04-001
Airbus	AIMS 04-04-003
Airbus	AIMS 04-04-004
Airbus	AIMS 04-04-038
Airbus	AIMS 04-04-040
Airbus	AIMS 04-04-041
Airbus	AIMS 04-04-042
Airbus	AIMS 04-04-063
Airbus	AIPI 05-05-003
Airbus	AIPI 05-02-009
Airbus	ABP 4-1123
Airbus	ASNA 5147
Airbus	PQ N° 10050-230-01
Airbus	CML 16-063, 04DEB2
Airbus	A2MS 565-001 Gr B Cat 1&2, Ty I
Airbus Canada	A2MS 565-001

OEM/Specifier	Specs Qualified
Airbus	IPDA 64-02
Airbus	80-T-35-5030
Bombardier	BAMS 565-001 Grade B Category 1, Type I & Category 2, Type I
Embraer	MEP 10-059 Type III
Dassault	DGQT 1.7.0.0120
Pilatus	VV0605-01E
Socata	Socata
Viking	VAMS 565-001 Grade B Category 1, Type I & Category 2, Type I

P60-2K (Epoxy Primer)

Corrosion Inhibiting Primer for Metallic Substrates

Product Overview	<p>P60-2K is a chromated, water-based, 2-component epoxy primer.</p> <ul style="list-style-type: none"> • Water based technology • Compatible with F70-A • Designed for optimal mixing properties for both manual and plural mixing application • Excellent adhesion on all qualified surface treatments • Corrosion inhibiting • Allow wet on wet application in combination with F70-A top coat • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals <p>P60-2K utilizes the latest water based technology and sets the standard for minimum process times, reduced process cycle costs and environmental care.</p>
Curing Solution	H2K Hardener
Thinner Activator	
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Embraer	MEP 10-059 TY III
Pilatus	VV0605-01E

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P60-LC (Epoxy Primer)

Corrosion Inhibiting Primer for Metallic Substrates

Product Overview	<p>P60-LC is a chromated, water-based, three-component epoxy primer.</p> <ul style="list-style-type: none"> • Low chrome content • Compatible with F70-A • Designed for optimal mixing properties for both manual and plural mixing application • Excellent adhesion on all qualified surface treatments • Corrosion inhibiting • Allow Wet on Wet application in combination with F70-A top coat • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals <p>P60-LC utilizes the latest water-based technology and sets the standard for minimum process times, reduced process cycle costs and environmental care.</p>
Curing Solution	P60-A Hardener
Thinner Activator	Demineralized water
Delivery Method	Water reducible
OEM/Specifier	Specs Qualified
Airbus Canada	A2MS 565-001
deHaviland	DHMS C4.01 Type II Grade C
Bombardier	BAMS 565-001 Grade B Category 1, Type I & Category 2, Type I
Airbus	A2MS 565-001 Grade B Category 1, Type I & Category 2, Type I

MSP-1 (Epoxy Primer)

Chromate-Free Corrosion Resistant Primer

Product Overview	<p>MSP-1 is a chromate-free water-based epoxy anticorrosive three-component primer used for corrosion protection and adhesion on metallic parts.</p> <ul style="list-style-type: none"> • Excellent adhesion on most metallic substrates (including steel) and surface treatments, including conversion coatings • Low VOC emission • Resistance to aircraft hydraulic fluids and chemicals • Fast-drying
Curing Solution	MSP-1 Hardener
Thinner Activator	Demineralised water
Delivery Method	Water reducible
OEM/Specifier	Specs Qualified
Liebherr Aerospace	T-LABO-QUA-0607

SP350 (Epoxy Primer)

Chromate-Free Corrosion Resistant Primer

Product Overview	<p>SP350 is a chromate-free high solid epoxy three-component primer used for corrosion protection and adhesion on metallic parts.</p> <ul style="list-style-type: none"> • High Solids technology • Excellent adhesion on sealed anodized pretreatments • Excellent adhesion on most metallic substrates and surface treatments, including conversion coatings • Compatible with XS420 top coat • Low VOC emission • Resistance to aircraft hydraulic fluids and chemicals • Authorized for MRO use by Honeywell
Curing Solution	SP350 Hardener
Thinner Activator	SP350 Plus
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Safran	IFC 30-125-06
Safran	DMR74-130-A
Safran	DMP16-054-A
Safran	HMRC0149

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P65-C (Composite Coating/Primer Surfacer)

Chromate-Free, Non-Corrosion Inhibiting Primer for Composite Substrates

<p>Product Overview</p>	<p>P65-C is a non-inhibiting, chromate-free, water-based, three-component amine cured epoxy primer.</p> <ul style="list-style-type: none"> • Water based technology • Sprayable in mould application • Compatible with M50 • Designed for optimal mixing properties for both manual and plural mixing application • For application on composite substrates • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals <p>P65-C is a product which utilizes the latest water based technology and sets the standard for minimum process times, reduced process cycle costs and environmental care.</p>
<p>Curing Solution</p>	<p>H88 Hardener</p>
<p>Thinner Activator</p>	<p>Demineralized water</p>
<p>Delivery Method</p>	<p>Waterborne</p>
<p>OEM/Specifier</p>	<p>Specs Qualified</p>
<p>Airbus Helicopters</p>	<p>ECS 0042</p>
<p>Embraer</p>	<p>MEP 10-133</p>

P65-C 2K (Composite Coating/Primer Surfacer)

Corrosion-Inhibiting Primer for Metallic Substrates

<p>Product Overview</p>	<p>P65-C is a non-inhibiting, chromate-free, water-based, three-component amine cured epoxy primer.</p> <ul style="list-style-type: none"> • Water-based technology • Sprayable in mold application • Compatible with M50 • Designed for optimal mixing properties for both manual and plural mixing application • For application on composite substrates • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals <p>P65-C2K is a product which utilizes the latest water based technology and sets the standard for minimum process times, reduced process cycle costs and environmental care.</p>
<p>Curing Solution</p>	<p>H2K Hardener</p>
<p>Thinner Activator</p>	
<p>Delivery Method</p>	<p>Waterborne</p>
<p>OEM/Specifier</p>	<p>Specs Qualified</p>
<p>Embraer</p>	<p>MEP 10-118</p>
<p>Embraer</p>	<p>MEP 10-133</p>

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P65-HG (Composite Coating/Primer Surfacer)

Chromate-Free, Non-corrosion Inhibiting High Gloss Primer for Composite Substrates

Product Overview	<p>P65-HG is a non-inhibiting, chromate-free, water-based, three-component amine cured epoxy primer used on composite structures to reveal the defects (porosity, scratches).</p> <ul style="list-style-type: none"> • Water based technology • High Gloss, used on external fuselage • Compatible with M50 • Designed for optimal mixing properties for both manual and plural mixing application • For application on composite substrates • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals <p>P65-HG is a product which utilizes the latest water based technology and sets the standard for minimum process times, reduced process cycle costs and environmental care.</p>
Curing Solution	H88 Hardener
Thinner Activator	Water (AIMS 09-00-003 grades A, B and C)
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-04-050
Airbus	AIPI 05-02-009

F69 (Epoxy Top Coat)

Structure water-based direct adhesion

Product Overview	<p>F69 is a chrome free, water-based, three-component epoxy top coat used to protect mountings and sealants. Corrosion protection for certain structural parts. Can be also used in cabin metallic parts.</p> <ul style="list-style-type: none"> • Compatible with P60-A, F70-A • Compatible with FR2-55, FRS40, DI-TEX and FRC interior top coats • Designed for optimal mixing properties for both spray and brush applications • Excellent adhesion on all qualified surface treatments • Corrosion inhibiting • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals • Long pot life • Large dilution window with water • Touch up kit for brush application • Excellent hiding power
Curing Solution	F69 Hardener
Thinner Activator	Water (AIMS 09-00-003 Grade C)
Delivery Method	Water reducible

OEM/Specifier	Specs Qualified
Airbus	AIMS 04-04-009
Airbus	AIMS 04-04-018
Airbus	AIMS 04-04-043
Airbus	AIMS 04-04-047
Airbus	PQ10050-055-04 (blue)
Airbus	PQ10050-053-03 (grey)
Airbus	CML 16-021
Airbus	04QAB2
Airbus	04QAC2
Airbus	04TMB2
Airbus	80-T-35-5218,
Airbus	ABP 4-2128,
Airbus	A2MS 565-007 Ty E Class 2 Semi-Gloss (White FS 27875 and Dark Grey FS 26473)
Airbus	AIPI 05-05-003
Bombardier	BAMS 565-007B Type EC2SG
F.LIST	LMS QM000094
Pilatus	VV0600-52F
Safran	DM241-05 T.III, Cl.1 (only for TUK blue)
Safran Cabin Bellingham	HMS-D1-004

Structural Coatings

F70-A (Epoxy Top Coat)

Structural Water-Based Top Coat

Product Overview	<p>F70-A is a water-based, three-component, amine cured epoxy finish. This product is designed for the protection of metallic structures on aircraft.</p> <ul style="list-style-type: none"> • Water based technology • Good flexibility • To be used with P60-A • Designed for optimal mixing properties for both spray and brush applications • Low VOC emission • Low dry-film-weight (DFW); reduce operational costs • Resistance to aircraft hydraulic fluids and chemicals
Curing Solution	F70-A Hardener
Thinner Activator	Demineralized water
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-04-003
Airbus	AIMS 04-04-040
Airbus	AIMS 04-04-041
Airbus	AIMS 04-04-063
Airbus	PS 6.6101.01
Airbus	AIPS 05-02-009
Airbus	ASNA 5148
Airbus	IPDA 64-02
Airbus	PQ10050-240-01
Airbus	ABP 4-2130
Airbus	80-T-35-5130
Dassault	DGQT 1.7.0.0120

F80 (Epoxy Top Coat)

Fuel Vapor Barrier Coating

Product Overview	<p>Two-components epoxy varnish with a high chemical resistance. F80 Varnish is used to block kerosene vapors from tanks. It can be applied with a spray gun or with a brush or a foam in the case of repairs.</p> <ul style="list-style-type: none"> • Reduction of process time • High build thickness • Low VOC • Not sensitive to micro-bubbling • Compatible with P60-A and F69
Curing Solution	F80 Hardener
Thinner Activator	
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-04-008

XS420 (Polyurethane Top Coat)

High Solids Decorative Top Coat

Product Overview	<p>Three-component polyurethane top coat , chemically cured, low VOC top coat designed to provide premium gloss and flexibility for external use application.</p> <ul style="list-style-type: none"> • High Solids technology • Compatible with SP350 • Very good coverage of the edges of complex geometries • High chemical resistant • Excellent fretting resistance • UV resistance
Curing Solution	XS420 Hardener
Thinner Activator	713, 713-2
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Safran	IFC 30-125-06
Safran	HMRC0150

Structural Coatings

M50 (Putty/Filler)

Low VOC, Epoxy Pinhole Filler & Knifing Stopper

<p>Product Overview</p>	<p>M50 is a low VOC, 2 or three-component stopper used as a putty or as filler with high-solid content. Can be applied by spray or with a spatula for structural and cosmetic repairs of composites.</p> <ul style="list-style-type: none"> • Fast curing at ambient conditions • Low VOC emission • Compatible with P65-HG, P65-C, P65-C2K • Compatible with a wide range of composite, plastic, metallic substrates and primers • Does not shrink or swell during application and curing • Low odor level • Low dry-film-weight (DFW); reduce operational costs • High chemical resistance <p>M50 a product which utilizes the latest resin technology and sets the standard for minimum process times, reduced process cycle costs and environmental care.</p>
<p>Curing Solution</p>	<p>M50 Hardener</p>
<p>Thinner Activator</p>	<p>Thinner E</p>
<p>Delivery Method</p>	<p>Solventborne</p>
OEM/Specifier	Specs Qualified
<p>Airbus</p>	<p>AIMS 04-04-011</p>
<p>Airbus</p>	<p>AIMS 04-04-030</p>
<p>Airbus</p>	<p>AIPI 05-02-009</p>
<p>Airbus</p>	<p>ABP4-3350</p>
<p>Airbus</p>	<p>ABP4-3135</p>
<p>Airbus</p>	<p>80-T-35-9030</p>
<p>Airbus Helicopters</p>	<p>ECS7036</p>

Cabin Coatings

FR-P1K (Surfacer)

Water-Based Isocyanate-Free Mono-Component Surfacer

Product Overview	<p>FR-P1K is an isocyanate-free mono-component, water based, fire retardant acrylic surfacer designed to fill pinholes and correct defects on cabin interior composite parts.</p> <ul style="list-style-type: none"> • FR-P1K is compatible with putties FR-M1K and FR-Preprime and top coats such as FR2-55, FR6-55, FRC, Di-TEX and FRS40 • Low VOC • Ideal for robot application
Curing Solution	
Thinner Activator	
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-001

FR1-55 (Surfacer)

Water-based Polyurethane Surfacer

Product Overview	<p>Three-component water-based polyurethane surfacer for aircraft interiors.</p> <ul style="list-style-type: none"> • Compatible with putties and surfacers, FR-M1K and FR-Preprime and top coats such as FR2-55, FR6-55, FRC, Di-tex and FRS40 • Low VOC
Curing Solution	FR1-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-001
Airbus	CML/16-046B
Airbus	ABS5650A
Airbus	CML-04-BAM6
FACC	FMS 5520 class 2

FR4-45 (Surfacer)

Water-based Polyurethane Surfacer

Product Overview	<p>Three-component water-based polyurethane surfacer for aircraft interiors. FR4-45 is intended to correct surface defects such as pin holes on composite and thermoplastic substrates.</p> <ul style="list-style-type: none"> • Compatible with putties and surfacers, FR-M1K and FR-Preprime and water-based top coat FR2-55, FR6-55, FRS40, FRC or Di-Text • Fast drying • Multi qualified • Low VOC
Curing Solution	FR4-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-001
Airbus	ABS5650A
Airbus	CML 16-046
Airbus	CML-04-BAM6
Boeing	BMS 10-83 Type IX
Boeing	BMS 10-83 Type IV
FACC	FMS 5520 Class 2
Safran	CDM240-00
Safran	CDM240-01
Embraer	MEP 10-132
Embraer	MEP 10-075
deHaviland	DHMS C4.22 Type IX
Bombardier	BAMS 800-005
AIM Aerospace	APS 10
Collins Aerospace	SPG-MPS-163 (BPS-0002Y)

Cabin Coatings

FR4-45 Conductive (Polyurethane Top Coat)

Water-based polyurethane bi-component surfacer for aircraft interiors

Product Overview	<p>FR4-45 Conductive is intended to correct surface defects such as pin holes on composite and thermoplastic substrates. Antistatic properties that allow application of powder coatings.</p> <p>Compatible with putty's and surface's, FR-M1K and FR-PREPRIME and water-based topcoat FR2-55, FR6-55, FRS40, FRC or DI-TEX.</p> <ul style="list-style-type: none"> • Fast drying • Low VOC • Surface resistivity 106 -108 Ohms.sq
Curing Solution	FR4-45 Hardener
Thinner Activator	Tap water
Delivery Method	Delivery Method: Waterborne
OEM/Specifier	Specs Qualified
DIEHL	DS-M0052C

FRS30 (Surfacer)

Solvent-Based Polyurethane Surfacer

Product Overview	<p>Three-component solvent-borne polyurethane surfacer for aircraft interiors. It is intended to correct surface defects such as pin holes on composite and thermoplastic substrates.</p> <ul style="list-style-type: none"> • FRS30 is compatible with putties FR-M1K and FR-Preprime and top coats such as FR2-55, FR6-55, FRC, Di-Tex and FRS40
Curing Solution	FRS Hardener
Thinner Activator	FRSL
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-001
Airbus	CML 16-046A
Airbus	ABS 5650A
Airbus	CML-04-BAM6
FACC	FMS 5520 class 1
Pilatus	VV0605-02 C
F.LIST	LMS QM000094
Safran Cabin Bellingham	HMS-D1-004

1500-FR (Polyurethane Base Coat)

Solvent-Based Polyurethane Clear Coat with High Solid Content

Product Overview	Three-component polyurethane varnish with high solid content, designed to protect aircraft cabin interiors. This varnish provides top coat ranging from matt to gloss in cabin interiors. 1500-FR can be applied on FRS40 or directly on solvent resistant plastics. • Very clear (no yellowing)
Curing Solution	1500-FR Hardener
Thinner Activator	FRSL
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Safran	Safran
FACC	FMS 5540
F.LIST	LMS QM000094
Safran Cabin Bellingham	HMS-D1-004

Cabin Coatings

FR2-55 (Polyurethane Top Coat)

Water-Based Polyurethane Top Coat

Product Overview	<p>Three-component water-based semi gloss polyurethane top coat for aircraft interiors. Available gloss levels are 8-12 GU, and 12-18 GU.</p> <ul style="list-style-type: none"> • Compatible with FR-M1K and FR-Preprime and cabin interior primers FR-P1K, FR1-55, FR4-45 or FRS30 • Low VOC • Industrial robustness • High resistance to cleaning agents • High coverage • Wide range of colors • Application from smooth to large texture
Curing Solution	FR2-55 Hardener
Thinner Activator	Tap water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-002
Airbus	ABS 5650B
Airbus	CML 16-047B
Airbus	CML-04-JMD9
Airbus Helicopters	ECS 2066
Airbus Helicopters	ECS 2210
deHaviland	DHMS C4.22 TY VI
deHaviland	DHMS C4.22 TY VII (Low Gloss)
JAR/FAR	JAR/FAR Part 25 §25.853
Safran	CDM240-00
Safran	CDM240-01
Embraer	MEP 10-073
FACC	5550 Class 2
Collins Aerospace	SPG-MPS-163 (BPS-0002Y)
Socata	Socata
ATR	ATR
TTF	TMS12
Safran Cabin Bellingham	HMS-D1-004

FRS40 (Polyurethane Top Coat)

Solvent-Based Polyurethane Top Coat

Product Overview	<p>Three-component semi-gloss and matt solventborne polyurethane top coat for aircraft interiors.</p> <ul style="list-style-type: none"> • Compatible with FRS30 and FR4-45 surfacer • Industrial robustness • High resistance to cleaning agents • High coverage • Wide range of colors. Available in metallic and Flex
Curing Solution	FRS Hardener
Thinner Activator	FRSL
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Airbus	CML 16-047A
Airbus	04JMD9
Airbus	ABS5650B
Airbus	AIMS 04-08-002
FACC	FMS 5550 Class 1
F.LIST	LMS QM000094
Collins Aerospace	SPG-MPS-163 (BPS-0002Y)
Safran	CDM240-00
Safran	CDM240-01
Safran Cabin Bellingham	HMS-D1-004

Cabin Coatings

A1000 AD (Polyurethane Top Coat)

Solvent-Based Polyurethane Anti-Skid Top Coat

Product Overview	Fire retardant solvent-based polyurethane anti-skid top coat. Three-component product used for interior decoration of aircrafts.
Curing Solution	A1000 Hardener
Thinner Activator	P2
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-008
Airbus	ABS 5650MC
Airbus	AIMS 04PAF8

Di-Tex 50 (Polyurethane Top Coat)

Water-Based Self-Texturing Top Coat

Product Overview	<p>Three-component waterborne top coat for aircraft interiors. DI-TEX 50 is a self-texturing top coat with a smooth effect. Di-Tex 50 Compatible with FR-M1K and FR-Preprime and cabin interior primers FR-P1K , FR1-55, FR4-45 or FRS30.</p> <ul style="list-style-type: none"> • Low VOC • Industrial robustness • Homogeneous fine texture and enhance lightning diffusion • High resistance to cleaning agents • Wide range of colors available
Curing Solution	FR2-55 or Di-Tex Hardener
Thinner Activator	P2
Delivery Method	Water reducible
OEM/Specifier	Specs Qualified
Boeing	BMS 10-156 Type II, Class A
Bombardier	BAMS 800-005
Embraer	MEP 10-073

FR6-55 (Polyurethane Top Coat)

Water-Based Polyurethane Top Coat

Product Overview	<p>Three-component water-based semi gloss polyurethane top coat used for the commercial interiors of aircraft passenger cabins. Can be applied with cabin interior primers FRS 30, FR1-55 and FR4-45.</p> <ul style="list-style-type: none"> • Low VOC • High resistance to cleaning agents • Multi qualified • High coverage • Wide range of colors • Fast drying
Curing Solution	FR6-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-002
Airbus	ABS 5650B
Airbus	CML 16-047
Airbus	CML-04-JMD9
FACC	FMS5550 Class 2

Cabin Coatings

Di-Tex FRC (Polyurethane Top Coat)

Water-Based Direct Texture Polyurethane Top Coat

Product Overview	<p>Three-component water-based direct texture matt polyurethane top coat is used for commercial aircraft interiors cabins. Can be applied with cabin interior primers FR1-55, FR4-45 and FRS30.</p> <ul style="list-style-type: none"> • Low VOC • Industrial robustness • Homogeneous fine texture and enhance lightning diffusion • High resistance to cleaning agents • Wide range of colors available
Curing Solution	FRC MATTE or FRC SEMI GLOSS Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus	AIMS 04-08-004
Airbus	ABS5650F
Safran	CDM240-00
Safran	CDM240-01
Safran Cabin Bellingham	HMS-D1-004

FR150 (Polyurethane Top Coat)

Water-Based Direct Texture Polyurethane Top Coat

Product Overview	<p>Medium textured fast-drying waterborne three-component fire retardant polyurethane top coat for aircraft cabin interior materials. Can be applied with cabin interior primers FR1-55, FR4-45 and FRS30.</p> <ul style="list-style-type: none"> • Low VOC • Industrial robustness • Homogeneous fine texture and enhance lightning diffusion • High resistance to cleaning agents
Curing Solution	FR2-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus Helicopters	ECS2174

FR280-AD (Polyurethane Top Coat)

Water-Based Non-Slip Polyurethane Top Coat

Product Overview	<p>Medium textured fast-drying waterborne three-component fire retardant polyurethane top coat for aircraft cabin interior materials. Can be applied with cabin interior primers FR1-55, FR4-45 and FRS30.</p> <ul style="list-style-type: none"> • Low VOC • Industrial robustness • Homogeneous fine texture and enhance lightning diffusion • High resistance to cleaning agents
Curing Solution	FR2-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus Helicopters	ECS 2050
Airbus Helicopters	ECS 2172

FR18 Velvet (Polyurethane Top Coat)

Water-Based Matt-Textured Polyurethane Top Coat

Product Overview	<p>Waterborne matt-textured polyurethane 2-component fire-retardant top coat for aircraft cabin interior materials. Can be applied with cabin interior primers FR1-55, FR4-45 and FRS30.</p> <ul style="list-style-type: none"> • Low VOC
Curing Solution	FR2-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Airbus Helicopters	ECS 2175

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FR5-55 (Polyurethane Top Coat)

Water-Based Polyurethane Clear Coat

Product Overview	<p>Three-component water-based polyurethane clear coat for aircraft interiors. FR5-55 can be applied on FR2-55 or directly on plastics.</p> <ul style="list-style-type: none"> • Good FST performance • Easily buffable • Very hard surface hardness, scratch resistant • Low VOC • Very clear (no yellowing)
Curing Solution	FR5-55 Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Safran	Safran

1500-HD (Polyurethane Top Coat)

Solvent-Based Polyurethane Clear Coat

Product Overview	<p>Three-component, solvent, very high surface hardness polyurethane varnish, for the passenger cabin interiors.</p> <ul style="list-style-type: none"> • To be applied on the FRS40 polyurethane top coat and wood • Very hard surface hardness, scratch resistant • Easily buffable • Very clear (no yellowing)
Curing Solution	1500-HD Hardener
Thinner Activator	P2
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Safran	CDM240-00
Safran	CDM240-01
Safran Cabin Bellingham	HMS-D1-004

FR2-55 Flex (Polyurethane Top Coat)

Water-Based Flexible Polyurethane Top Coat

Product Overview	<p>Three-component water-based flexible polyurethane top coat for aircraft interiors seat covers, arm caps, bumpers.</p> <ul style="list-style-type: none"> • Compatible with FR-M1K and FR-Preprime and cabin interior primers FR-P1K, FR1-55, FR4-45 or FRS30 • Application on smooth and flexible surfaces such as leather, rubber, foam • Low VOC • Industrial robustness • High resistance to cleaning agents • High coverage • Wide range of colors • Designed in compliance with FST requirements
Curing Solution	FR2-55/ A Hardener
Thinner Activator	Water
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Mapaero	Mapaero Spec

FRS40 Flex (Polyurethane Top Coat)

Solvent-Based Polyurethane Top Coat

Product Overview	<p>Flexible solvent-based, three component polyurethane top coat for aircraft passengers cabins. The product is available in 2 gloss ranges : 5-10 GU for matt parts and 20-30 GU for other semi-gloss cabin parts.</p> <ul style="list-style-type: none"> • Compatible with FRS30 and FR4-45 surfacer • Application on smooth and flexible surfaces such as leather, rubber, foam • Industrial robustness • High resistance to cleaning agents • High coverage • Wide range of colors • Designed in compliance with FST requirements
Curing Solution	FRS Hardener
Thinner Activator	FRSL
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Mapaero	Mapaero Spec

Cabin Coatings

FR-M1K (Putty/Filler)

Water-Based Mono-Component Fire-Retardant Acrylic Putty

Product Overview	FR-M1K is a mono-component fire retardant acrylic water based putty for filling pinholes and correct small defects on cabin interior composite parts. Recommended application, using a spatula or putty knife. <ul style="list-style-type: none"> • Low VOC • Fast-drying
Curing Solution	
Thinner Activator	Water (if needed)
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Embraer	MEP 10-074
Safran	CDP490-10

M61-C (Putty/Filler)

Clear Polyurethane Putty

Product Overview	Fire retardant clear polyurethane putty varnish, used for composite and wood substrate preparation.
Curing Solution	M61-C
Thinner Activator	Water (if needed)
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Safran	Safran

FR-Preprime (Putty/Filler)

Water-Based Mono-Component Putty

Product Overview	FR-Preprime is a mono-component, water based, fire retardant acrylic putty designed to fill pinholes and correct small defects on cabin interior composite parts. <ul style="list-style-type: none"> • Compatible with primer FRS30, FR1-55 or FR4-45 • Low VOC • Fast-drying
Curing Solution	
Thinner Activator	
Delivery Method	Waterborne
OEM/Specifier	Specs Qualified
Safran	NTD066-QPL

Notes

Structural Coatings

Cabin Coatings

Special Coatings

Exterior Coatings

Special Coatings

03-49 (Surfacer)

Epoxy Surfacer

Product Overview	Three-component epoxy surfacer applicable with spatula or spray. This surfacer should be used on composite or epoxy primer. <ul style="list-style-type: none"> • Low VOC emission
Curing Solution	03-49 Hardener
Thinner Activator	E
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Socata	Socata
Airbus Helicopters	ECS 2047.B40

9014-B (Polyurethane Primer)

Polyurethane Adhesion Promoter

Product Overview	Three-component polyurethane adhesion promoter. It is necessary to apply the 9014-B before applying Mapcoat anti-erosion system.
Curing Solution	9014-B Hardener
Thinner Activator	P
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Cobham	Cobham
Embraer	MEP 10-124
French Air Force	DCAN N°060/AERO/61

Static F1 (Polyurethane Primer)

Antistatic Polyurethane Primer

Product Overview	Antistatic polyurethane primer for treatment of aircraft radoms and antennas.
Curing Solution	F1 Hardener
Thinner Activator	P
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Socata	Socata

Stat-100 (Polyurethane Primer)

Antistatic Polyurethane Primer

Product Overview	Antistatic polyurethane primer for treatment of aircraft radoms and antennas.
Curing Solution	Stat-100 Hardener
Thinner Activator	P
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Airbus Helicopters	ECS2217

P300 (Polyurethane Primer)

Polyurethane Primer

Product Overview	Three-component polyurethane primer, high chemical resistance and resistant to high temperature (250°C).
Curing Solution	300-HT Hardener
Thinner Activator	P
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Sonaca	SMS N°0801

Special Coatings

F300 HT (Polyurethane Top Coat)

Polyurethane Top Coat, Resistant to High Temperature

Product Overview	3 components polyurethane top coat, resistant to high temperature (250°C) with a good chemical resistance.
Curing Solution	F300 Hardener
Thinner Activator	FRSL
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Sonaca	SMS N°0802

Mapcoat (Polyurethane Top Coat)

Polyurethane Top Coat

Product Overview	Thick polyurethane coating providing protection against erosion.
Curing Solution	Mapcoat Hardener
Thinner Activator	Mapcoat
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Cobham	Cobham
French Air Force	DCAN N°060/AERO/61

Mapcoat AS (Polyurethane Top Coat)

Antistatic Polyurethane Top Coat

Product Overview	Thick antistatic polyurethane top coat with high chemical resistance.
Curing Solution	Mapcoat AS Hardener
Thinner Activator	Mapcoat AS
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Cobham	Cobham

Mapcoat TF (Polyurethane Top Coat)

Solvent-Based Polyurethane Coating

Product Overview	Solvent based polyurethane coating use to protect aircraft parts against erosion.
Curing Solution	Mapcoat Hardener
Thinner Activator	Mapcoat
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Embraer	MEP 10-124

Exterior Coatings

P63 (Epoxy Primer)

Chromate-Free Solvent-Based Epoxy Primer

Product Overview	Chromate-free solvent-based epoxy primer with strong chemical resistance Anticorrosive protection on metallic parts and good adhesion on composite.
Curing Solution	P63 Hardener
Thinner Activator	E
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Cobham	Cobham

Isomap 23 (Polyurethane Primer)

Polyurethane Primer

Product Overview	Polyurethane primer with strontium chromate, used for the protection of aircrafts interiors and exteriors.
Curing Solution	P23 Hardener
Thinner Activator	P2
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
French Air Force	STPA-MA N°2 859-LE-92
Socata	Socata

A1000 (Polyurethane Top Coat)

Exterior Solvent-Based Civil Polyurethane Top Coat

Product Overview	<p>Three-component flexible polyurethane top coat with high chemical resistance, used for exterior decoration of aircraft. The top coat has good UV resistance.</p> <ul style="list-style-type: none"> • Excellent appearance • Resistance to aircraft hydraulic fluids and chemicals
Curing Solution	A1000 or A1000 Brush Hardener
Thinner Activator	P2, PU No. 4, brush extra slow, accelerator 702, thinner D712, retarder
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Airbus	TNA00710028 - ASNA 4255
Cobham	Cobham
Socata	Socata

A1500-M (Polyurethane Top Coat)

Exterior Solvent-Based Military Polyurethane Top Coat

Product Overview	<p>Three-component polyurethane top coat with high chemical resistance for aircraft exterior. The top coat has good UV resistance.</p> <ul style="list-style-type: none"> • Various gloss ranges available • Excellent appearance • Resistance to aircraft hydraulic fluids and chemicals
Curing Solution	A1500-M Hardener
Thinner Activator	P2
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
French Air Force	STPA-MA N°2 859-LE-92
Airbus Helicopters	ECS 2018
Airbus Helicopters	ECS 2139
Liebherr Aerospace	T-LABO-QUA-0607

Exterior Coatings

A1500-UVR (Polyurethane Top Coat)

Solvent-Based Polyurethane Top Coat

Product Overview	<p>Three-component flexible polyurethane top coat, with high chemical resistance, used for exterior protection of aircrafts. The varnish has a good resistance to UV. Clear coat used with F14 and F15.</p> <ul style="list-style-type: none"> • Base coat/clear coat system helps reduce cycle time • Buffable • Extended durability / UV resistance
Curing Solution	A1000 or A1000 Brush Hardener
Thinner Activator	P2
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Socata	Socata
Cobham	Cobham
Safran	HMRC 0142

F14 (Polyurethane Top Coat)

Solvent-Based Polyurethane Base Coat for General Aviation

Product Overview	<p>Fast drying three components solvent-based polyurethane base coat with a matt finish. Used with clear coat A1500-UVR.</p> <ul style="list-style-type: none"> • Base coat / clear coat system helps reduce cycle time • Solvent resistant • Buffable • Extended durability / UV resistance
Curing Solution	F14 Hardener
Thinner Activator	713, 714 or 715
Delivery Method	Solventborne
OEM/Specifier	Specs Qualified
Socata	Socata

Notes

Structural Coatings

Cabin Coatings

Special Coatings

Exterior Coatings

Products by specification

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
AIM Aerospace	APS 10	FR4-45	Water-based polyurethane surfacer	FR4-45 Hardener	Water
	AIMS 04-04-001	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-003	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
Airbus	AIMS 04-04-004	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-038	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-040	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-041,	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-042,	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-063.	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIPI 05-05-003	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIPI 05-02-009	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	ABP 4-1123,	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	ASNA 5147,	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	PQ N° 10050-230-01,	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	CML 16-063, 04DEB2	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	A2MS 565-001 Gr B Cat 1&2, Ty I	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	IPDA 64-02	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	80-T-35-5030	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	AIMS 04-04-009,	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	AIMS 04-04-018,	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	AIMS 04-04-043,	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	AIMS 04-04-047,	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	PQ10050-055-04 (blue),	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	PQ10050-053-03 (grey),	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	CML 16-021	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	04QAB2	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	04QAC2	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	04TMB2	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	80-T-35-5218,	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	ABP 4-2128,	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
Airbus	A2MS 565-007 Ty E class2 Semi-Gloss (White FS 27875 and Dark grey FS 26473)	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	AIPI 05-05-003	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	AIMS 04-04-011	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	AIMS 04-04-030	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	AIPI 05-02-009	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	ABP4-3350	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	ABP4-3135	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	80-T-35-9030	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	ECS7036	M50	Low VOC, Epoxy Pinhole filler & Knifing Stopper	M50 Hardener	Thinner E
	ECS 0042	P65-C	Chromate-Free, Non-corrosion Inhibiting Primer for Composite Substrates	H88 Hardener	Demineralized water
	AIMS 04-04-050	P65-HG	Chromate-Free, Non-corrosion Inhibiting High Gloss Primer for Composite Substrates	H88 Hardener	Water (AIMS 09-00-003 grades A, B and C)
	AIPI 05-02-009	P65-HG	Chromate-Free, Non-corrosion Inhibiting High Gloss Primer for Composite Substrates	H88 Hardener	Water (AIMS 09-00-003 grades A, B and C)
	AIMS 04-04-003	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	AIMS 04-04-040	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	AIMS 04-04-041	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	AIMS 04-04-063	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	PS 6.6101.01	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	AIPS 05-02-009	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	ASNA 5148	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	IPDA 64-02	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	PQ10050-240-01	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	ABP 4-2130	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	80-T-35-5130	F70-A	Structure water reducible top-coat	F70 -A Hardener	Demineralized water
	A2MS 565-001 Grade B Category 1, Type I & Category 2, Type I	P60-LC	Corrosion Inhibiting Primer for Metallic Substrates	P 60-A Hardener	Demineralized water
	AIMS 04-04-008	F80	Fuel Vapor Barrier coating	F80 Hardener	
	AIMS 04-08-001	FR-P1K	Water-based Isocyanate-free mono-component surfacer		
	AIMS 04-08-001	FR1-55	Water-based polyurethane surfacer	FR1-55 Hardener	Water
	CML/16-046B	FR1-55	Water-based polyurethane surfacer	FR1-55 Hardener	Water

Products by specification

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
Airbus	ABS5650A	FR1-55	Water-based polyurethane surfacer	FR1-55 Hardener	Water
	CML-04-BAM6	FR1-55	Water-based Polyurethane Surfacer	FR1-55 Hardener	Water
	AIMS 04-08-001	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	ABS5650 A	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	CML 16-046	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	CML-04-BAM6	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	AIMS 04-08-001	FRS30	Water-based Polyurethane Surfacer	FRS Hardener	Thinner FRSL
	CML 16-046A	FRS30	Water-based Polyurethane Surfacer	FRS Hardener	Thinner FRSL
	ABS 5650A	FRS30	Water-based Polyurethane Surfacer	FRS Hardener	Thinner FRSL
	CML-04-BAM6	FRS30	Water-based Polyurethane Surfacer	FRS Hardener	Thinner FRSL
	AIMS 04-08-008	A1000 AD	Solvent-based Polyurethane Anti-Skid Topcoat	A1000 Hardener	Thinner P2
	ABS 5650MC	A1000 AD	Solvent-based Polyurethane Anti-Skid Topcoat	A1000 Hardener	Thinner P2
	AIMS 04PAF8	A1000 AD	Solvent-based Polyurethane Anti-Skid Topcoat	A1000 Hardener	Thinner P2
	AIMS 04-08-002	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	ABS 5650B	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	CML 16-047B	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	CML-04-JMD9	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	CML 16-047A	FRS40	Water-based Polyurethane Topcoat	FRS Hardener	Thinner FRSL
	04JMD9	FRS40	Water-based Polyurethane Topcoat	FRS Hardener	Thinner FRSL
	ABS5650B	FRS40	Water-based Polyurethane Topcoat	FRS Hardener	Thinner FRSL
	AIMS 04-08-002	FRS40	Water-based Polyurethane Topcoat	FRS Hardener	Thinner FRSL
	AIMS 04-08-002	FR6-55	Water-based Polyurethane Topcoat	FR6-55 Hardener	Water
	ABS 5650B	FR6-55	Water-based Polyurethane Topcoat	FR6-55 Hardener	Water
	CML 16-047	FR6-55	Water-based Polyurethane Topcoat	FR6-55 Hardener	Water
	CML-04-JMD9	FR6-55	Water-based Polyurethane Topcoat	FR6-55 Hardener	Water
	AIMS 04-08-004	DI-TEX FRC	Water-based Direct Texture Polyurethane Topcoat	FRC Hardener	Water
	ABS5650F	DI-TEX FRC	Water-based Direct Texture Polyurethane Topcoat	FRC Hardener	Water
TNA00710028 - ASNA 4255	A1000	Exterior Solvent-based Civil Polyurethane Topcoat	A1000 Hardener or A1000 BRUSH Hardener	Thinner P2, Thinner Pu n°4, Thinner Brush extra slow, Accelerator 702, Thinner D712, retarder	
Airbus Helicopters	ECS 2066	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	ECS 2210	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	ECS2174	FR150	Water-based Direct Texture Polyurethane Topcoat	FR2-55 Hardener	Water
	ECS 2050	FR280-AD	Water-based Non-Slip Polyurethane Topcoat	FR2-55 Hardener	Water

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
Airbus Helicopters	ECS 2172	FR280-AD	Water-based Non-Slip Polyurethane Topcoat	FR2-55 Hardener	Water
	ECS 2175	FR18 VELVET	Water-based matt-textured Polyurethane Topcoat	FR2-55 Hardener	Water
	ECS 2047.B40	03-49	Epoxy Surfacer	03-49 Hardener	Thinner E
	ECS2217	Stat-100	Antistatic Polyurethane Primer	Stat-100 Hardener	Thinner P
	ECS 2018	A1500-M	Exterior Solvent-based Military Polyurethane Topcoat	A1500-M Hardener	Thinner P2
	ECS 2139	A1500-M	Exterior Solvent-based Military Polyurethane Topcoat	A1500-M Hardener	Thinner P2
ATR	ATR	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
Boeing	BMS 10-83 Type IX	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	BMS 10-83 Type IV	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	BMS 10-156 Type II, Class A	DI-TEX 50	Water-based Self-texturing Topcoat	FR2-55 Hardener or Di-Tex Hardener	Tap water
Bombardier	BAMS 565-001 Grade B Category 1, Type I & Category 2, Type I	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	BAMS 565-007B Type EC2SG	F69	Structure Water-reducible Direct Adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	BAMS 565-001 Grade B Category 1, Type I & Category 2, Type I	P60-LC	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	BAMS 800-005	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	BAMS 800-005	DI-TEX 50	Water-based Self-texturing Topcoat	FR2-55 Hardener or Di-Tex Hardener	Tap water
Cobham	Cobham	Mapcoat	Polyurethane Topcoat	Mapcoat Hardener	Mapcoat Thinner
	Cobham	Mapcoat AS	Thick Antistatic Polyurethane Topcoat with High Chemical Resistance	Mapcoat AS Hardener	Mapcoat AS Thinner
	Cobham	P63	Chromate-free Solvent-based Epoxy Primer	P63 Hardener	Thinner E
	Cobham	A1500-UVR	Solvent-based Polyurethane Clear Coat	A1000 Hardener or A1000 BRUSH Hardener	Thinner P2
	Cobham	A1000	Exterior solvent-based Civil Polyurethane Topcoat	A1000 Hardener or A1000 BRUSH Hardener	Thinner P2, Thinner Pu n°4, Thinner Brush extra slow, Accelerator 702, Thinner D712, retarder
	Cobham	9014-B	Polyurethane Adhesion Promoter	9014-B Hardener	Thinner P
Collins Aerospace	SPG-MPS-163 (BPS-0002Y)	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	SPG-MPS-163 (BPS-0002Y)	FR2-55	Solvent-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	SPG-MPS-163 (BPS-0002Y)	FRS40	Solvent-based Polyurethane Topcoat	FRS Hardener	Thinner FRSL
Dassault	DGQT 1.7.0.0120	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	DGQT 1.7.0.0120	F70-A	Structure Water Reducible Topcoat	F70 -A Hardener	Demineralized water
deHavilland	DHMS C4.01 Type II Grade C	P60-LC	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	DHMS C4.22 Type IX	FR4-45	Water-based Polyurethane Surfacer	FR4-45 Hardener	Water
	DHMS C4.22 TY VI	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
	DHMS C4.22 TY VII (Low Gloss)	FR2-55	Water-based Polyurethane Topcoat	FR2-55 Hardener	Tap water
DIEHL	DS-M0052C	FR4-45 Conductive	Water-based Polyurethane Bi-component Surfacer for Aircraft Interiors	FR4-45 Hardener	Tap water

Products by specification

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
Embraer	MEP 10-059 Type III	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	MEP 10-133	P65-C	Chromate-Free, Non-corrosion Inhibiting Primer for Composite Substrates	H88 Hardener	Demineralized water
	MEP 10-118	P65-C 2K	Chromate-Free, Non-corrosion Inhibiting Primer for Composite Substrates	H2K Hardener	
	MEP 10-133	P65-C 2K	Chromate-Free, Non-corrosion Inhibiting Primer for Composite Substrates	H2K Hardener	
	MEP 10-059 TY III	P60-2K	Corrosion Inhibiting Primer for Metallic Substrates	H2K Hardener	
	MEP 10-074	FR-M1K	Water-based mono-component fire retardant acrylic putty		
	MEP 10-132	FR4-45	Water-based polyurethane surfacer	FR4-45 Hardener	Water
	MEP 10-075	FR4-45	Water-based polyurethane surfacer	FR4-45 Hardener	Water
	MEP 10-073	DI-TEX 50	Water-based self-texturing topcoat	FR2-55 Hardener or Di-Tex Hardener	Tap water
	MEP 10-073	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water
MEP 10-124	9014-B	Polyurethane adhesion promoter	9014-B Hardener	Thinner P	
FACC	FMS 5520 class 2	FR1-55	Water-based polyurethane surfacer	FR1-55 Hardener	Water
	FMS 5520 class 2	FR4-45	Water-based polyurethane surfacer	FR4-45 Hardener	Water
	FMS 5520 class 1	FRS30	Solvent-based polyurethane surfacer	FRS Hardener	Thinner FRSL
	5550 Class 2	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water
	FMS 5550 Class 1	FRS40	Solvent-based polyurethane topcoat	FRS Hardener	Thinner FRSL
	FMS5550 Class 2	FR6-55	Water-based polyurethane topcoat	FR6-55 Hardener	Water
	FMS 5540	1500-FR	Solvent-based polyurethane clear coat with high solid content	1500-FR Hardener	Thinner FRSL
F.LIST	LMS QM000094	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	LMS QM000094	FRS30	Solvent-based polyurethane surfacer	FRS Hardener	Thinner FRSL
	LMS QM000094	FRS40	Solvent-based polyurethane topcoat	FRS Hardener	Thinner FRSL
	LMS QM000094	1500-FR	Solvent-based polyurethane clear coat with high solid content	1500-FR Hardener	Thinner FRSL
French Air Force	DCAN N°060/AERO/61	9014-B	Polyurethane adhesion promoter	9014-B Hardener	Thinner P
	DCAN N°060/AERO/61	Mapcoat	Polyurethane top coat	Mapcoat Hardener	Mapcoat Thinner
	STPA-MA N°2 859-LE-92	A1500-M	Exterior solvent-based military polyurethane topcoat	A1500-M Hardener	Thinner P2
	STPA-MA N°2 859-LE-92	ISOMAP 23	Polyurethane primer with strontium chromate	P23 Hardener	Thinner P2
Liebherr Aerospace	T-LABO-QUA-0607	MSP-1	Chromate-Free Corrosion Resistant Primer	MSP-1 Hardener	Demineralized water
	T-LABO-QUA-0607	A1500-M	Exterior solvent-based military polyurethane topcoat	A1500-M Hardener	Thinner P2
Mapaero	Mapaero spec	FR2-55 Flex	Water-based flexible polyurethane topcoat	FR2-55/ A Hardener	Water
	Mapaero spec	FRS40 Flex	Solvent based polyurethane topcoat	FRS Hardener	Thinner FRSL

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
Pilatus	VV0605-01E	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	VV0600-52F	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	VV0605-01E	P60-2K	Corrosion Inhibiting Primer for Metallic Substrates	H2K Hardener	
	VV0605-02 C	FRS30	Solvent-based polyurethane surfacer	FRS Hardener	Thinner FRSL
Safran	DM241-05 T.III, Cl.1	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	IFC 30-125-06	SP350	Chromate-Free Corrosion Resistant Primer	SP350 Hardener	ThinnerSP350 PLUS
	DMR74-130-A	SP350	Chromate-Free Corrosion Resistant Primer	SP350 Hardener	Thinner SP350 PLUS
	DMP16-054-A	SP350	Chromate-Free Corrosion Resistant Primer	SP350 Hardener	Thinner SP350 PLUS
	HMRC0149	SP350	Chromate-Free Corrosion Resistant Primer	SP350 Hardener	Thinner SP350 PLUS
	IFC 30-125-06	XS420	High Solids Decorative Top Coat	XS420 Hardener	"Thinner 713, Thinner 713-2
	HMRC0150	XS420	High Solids Decorative Top Coat	XS420 Hardener	
	CDP490-10	FR-M1K	Water-based mono-component fire retardant acrylic putty		
	CDM240-00	FR4-45	Water-based polyurethane surfacer	FR4-45 Hardener	Water
	CDM240-01	FR4-45	Water-based polyurethane surfacer	FR4-45 Hardener	Water
	CDM240-00	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water
	CDM240-01	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water
	CDM240-00	FRS40	Solvent-based polyurethane topcoat	FRS Hardener	Thinner FRSL
	CDM240-01	FRS40	Solvent-based polyurethane topcoat	FRS Hardener	Thinner FRSL
	CDM240-00	DI-TEX FRC	Water-based direct texture polyurethane topcoat	FRC Hardener	Water
	CDM240-01	DI-TEX FRC	Water-based direct texture polyurethane topcoat	FRC Hardener	Water
	Safran	FR5-55	Water-based polyurethane clear coat	FR5-55 Hardener	Water
	Safran	1500-FR	Solvent-based polyurethane clear coat with high solid content	1500-FR Hardener	Thinner FRSL
	CDM240-00	1500-HD	Solvent-based polyurethane clear coat	1500-HD Hardener	Thinner P2
	CDM240-01	1500-HD	Solvent-based polyurethane clear coat	1500-HD Hardener	Thinner P2
Safran	M61-C	Clear polyurethane putty	M61-C Hardener	Thinner D713	
NTD066-QPL	FR-PREPRIME	Mono-component, water based putty			
HMRC 0142	A1500-UVR	Solvent-based polyurethane clear coat	A1000 Hardener or A1000 BRUSH Hardener	Thinner P2	
Safran Cabin Bellingham	HMS-D1-004	F69	Structure water reducible direct adhesion	F69 Hardener	Water (AIMS 09-00-003 Grade C)
	HMS-D1-004	1500-FR	Solvent-based polyurethane clear coat with high solid content	1500-FR Hardener	Thinner FRSL
	HMS-D1-004	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water
	HMS-D1-004	FRS40	Solvent-based polyurethane topcoat	FRS Hardener	Thinner FRSL
	HMS-D1-004	DI-TEX FRC	Water-based direct texture polyurethane topcoat	FRC Hardener	Water
	HMS-D1-004	1500-HD	Solvent-based polyurethane clear coat	1500-HD Hardener	Thinner P2

Products by specification

OEM/Specifier	Specs Qualified	Brand Name	Description	Curing Solution	Thinner/Activator
Socata	Socata	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
	Socata	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water
	Socata	03-49	Epoxy surfacer	03-49 Hardener	Thinner E
	Socata	Static F1	Antistatic Polyurethane primer	F1 Hardener	Thinner P
	Socata	A1000	Exterior solvent-based civil polyurethane topcoat	A1000 Hardener or A1000 BRUSH Hardener	Thinner P2, Thinner Pu n°4, Thinner Brush extra slow, Accelerator 702, Thinner D712, retarder
	Socata	A1500-UVR	Solvent-based polyurethane clear coat	A1000 Hardener or A1000 BRUSH Hardener	Thinner P2
	Socata	F14	Solvent-based polyurethane base coat for general aviation	F14 Hardener	Thinner 713, Thinner 714 or Thinner 715
	Socata	ISOMAP 23	Polyurethane primer with strontium chromate	P23 Hardener	Thinner P2
Sonaca	SMS N°0802	F300 HT	Polyurethane topcoat, resistant to high temperature	F300 Hardener	Thinner FRSL
	SMS N°0801	P300	Polyurethane primer	300-HT Hardener	Thinner FRSL
Viking	VAMS 565-001 Grade B Category 1, Type I & Category 2, Type I	P60-A	Corrosion Inhibiting Primer for Metallic Substrates	P60-A Hardener	Demineralized water
TTF	TMS12	FR2-55	Water-based polyurethane topcoat	FR2-55 Hardener	Tap water

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