

Structure Paints Qualifications



PN	DESCRIPTION	SPECIFICATIONS	OEM	VOC g/L	COLORS
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I PRIMER

P60-A	Water reducible epoxy primer with strontium chromate with high chemical resistance used to protect metallic aircraft structures against corrosion. Recommended for use with MAPAERO F70-A topcoat.		Socata	30 as ASTM D3960	Green RAL 6021	
		AIMS 04-04-001	Airbus			
		AIMS 04-04-004				
		AIMS 04-04-038				
		AIMS 04-04-040				
		AIMS 04-04-041				
		AIMS 04-04-042				
		ASNA 5147				
		ABP 4-1123				
		API 05-05-003	Bombardier			
		API 05-02-009				
		BAMS 565-01 Grade B cat.1&2, type 1				
		DGQT 1.7.0.0120				Dassault
		IPDA 64-02				Airbus
		PQ N° 10050-230-01				Embraer
MEP 10-059 TY III						
CML 16-063 - 04DEB2	Airbus					
80-T-35-5030						
P65-C	Chromate free water reducible epoxy primer with high chemical resistance, used for aircraft composite structures and in mould applications .	ECS 0042-3095	Airbus Helicopters	213 as ISO 11890-1	Beige RAL 1001	
		MEP 10-133	Embraer			
P65HG	Chromate free high gloss water reducible epoxy primer with high chemical resistance, used to reveal defects and protect external composite structures. Gloss > 80GU	AIMS 04-04-050	Airbus	121 as ISO 11890-1	Beige RAL 1001	
		API 05-02-009				

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SP350	Chromate free high solids epoxy primer used on metallic parts (anodized aluminum or steel alloys) for corrosion protection. This product has good chemical resistance and adhesion properties on unsealed and sealed anodising such as CAA, SAA and conversion coatings. Recommended for use with High Solids Topcoat XS420.	IFC 30-125-06	Safran (Messier-Bugatti-Dowty)	285 as ASTM D3960	Beige
		HMRC0149	Aircelle		
P60-2K	Strontium chromate-based, two component water-reducible epoxy primer, with high chemical resistance.	MEP 10-059 TY III	Embraer	160 as ISO11890-1 340 g/l as ASTM D3960	Green

II TOPCOAT

XS420	High Solids Polyurethane Topcoat with excellent chemical protection to be used for internal structure protection in combination with Primer SP350	IFC 30-125-06	Safran (Messier-Bugatti-Dowty)		Yellow 1815 Yellow FS13538 White BAC 0000 Grey BAC 707 Black 9259 Red AFNOR1801
		HMRC0150	Aircelle		
F69	Chromate free semi gloss water reducible epoxy topcoat. This product offers an efficient anticorrosive protection and is designed for touch up on aircraft structures.	AIMS 04-04-009	Airbus	340 as ASTM D3960 338 as ISO 11890-1	Grey, Green, Blue, Red, Black And White Colors.
		AIMS 04-04-018			
		AIMS 04-04-043			
		AIMS 04-04-047			
		ABP 4-2128			
		80-T-35-5218			
		PQ 10050-055-04 PQ 10050-053-03			
		CML 16-021 04QAB2 - 04QAC2 04TMB2 (blue)			
		APII 05-05-003			
		LMS QM000094	LIST		

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F70-A	Water reducible epoxy topcoat with high chemical resistance used in addition to anti-corrosion primer P60-A to protect metallic aircraft structures against corrosion.	AIMS 04-04-003	Airbus	<420 as ASTM D3960 350 as ISO 11890-1	Grey
		AIMS 04-04-040			
		AIMS 04-04-041			
		PS 6.6101.01			
		ABP 4-2130			
		AIPS 05-02-009			
		ASNA 5148			
		IPDA 64-02			
		80-T-35-5130			
		PQ N° 10050 – 240 – 01			
		Dassault		Grey, White	
F80	2K epoxy clear coat used to stop kerosene tanks vapours with good chemical resistance	AIMS 04-04-008	Airbus	<350 as ASTM D3960	Colourless

III PUTTY / FILLER

M50	2-component Low VOC Epoxy putty/knifing stopper, applicable with spray, wipe or spatula, used to correct defects on structural composite parts. Recommended for use with P65-C or P65HG	AIMS 04-04-011	Airbus	<250 as ASTM D3960 37 as ISO 11890-1	Light Beige
		AIMS 04-04-030			
		APII 05-02-009			
		ABP4-3350			
		ECS7036	Airbus Helicopters		