



AIRCRAFT
MAINTENANCE MANUAL

PAINTING MATERIALS - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

1. General

- A. This subchapter gives a list of the products approved to be used on, and for the servicing of, the aircraft, with their most usual suppliers.
- B. The correct procedure to use the products must be referred to in the chapters given in the table.
- C. Products with the same specification MIL-, FED. SPEC., but of different makes, must not be mixed.
- D. Possible alternative products are opposite the same group of chapters where the indicated product(s) is(are) referred to.
- E. Products given on the QPL (Qualified Products List) for specifications MIL referred to in this subchapter are automatically approved to be used on the aircraft.
- F. The supplier/manufacturer addresses are given in section [AMM MPP 20-30-00/200](#).

PAINTING MATERIALS - MAINTENANCE PRACTICES
EFFECTIVITY: ALL
2. List of the Products Approved to be Used on the Aircraft

A. This table gives the Painting Materials approved to be used on the aircraft.

Table 201 - PAINTING MATERIALS

SPECIFICATION	COMMERCIAL PRODUCT	SUPPLIER/MANUFACTURER	TO USE, REFER TO MAINTENANCE MANUAL INDICATION OR SERVICE BULLETIN
MIL-C-5541 MIL-C-81706 MIL-DTL-81706	Alodine 1200S BONDERITE M-CR 1200 S AERO Class 1A BONDERITE M-CR 1200 S AERO Class 3 BONDERITE M-CR 11132 AERO Alodine 1201	Henkel	26-21-02 27-20-00 28-11-00 28-21-01 31-11-01 31-12-01 31-14-01 31-16-01 34-32-08 34-42-01 38-33-05 51-80-02 53-01-05 53-21-05 53-21-06 53-21-07 71-12-02
MIL-C-81706	Alodine 1200 BONDERITE M-CR 1200 S AERO	Henkel	25-11-01
MIL-L-19538	Acrylic Nitrocellulose Gloss Lacquer	Local Supplier	20-10-10 53-12-01
MEP 10-057	Nylon Varnish, Fluid-Resistant Nycote 7-11-Dark Blue	Nycote	24-34-05 31-11-01 31-12-01 31-14-01 31-16-01 34-32-09 34-32-10 34-32-12 34-42-01

[1] The color is specified according to the aircraft configuration.

Table 201 - PAINTING MATERIALS (Continued)

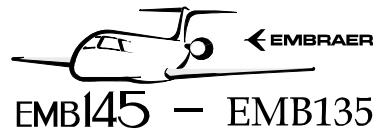
SPECIFICATION	COMMERCIAL PRODUCT	SUPPLIER/MANUFACTURER	TO USE, REFER TO MAINTENANCE MANUAL INDICATION OR SERVICE BULLETIN
MEP 10-057	Nylon Varnish, Fluid-Resistant Nycote 7-11-Dark Blue	Nycote	20-13-21
MEP 10-069	Coating, HS Polyurethane, Blue Ref PMS 654C	PRC Desoto International	
-	Alexit FST Fullgrund 343-55	Mankiewicz Gebr. & Co.	25-00-00
-	Alexit FST Hartner 345-15		
-	Alexit FST Strukturlack 346-65		
-	Alexit FST Hartner 345-19		
-	WLS 982-1428	WLS Coatings	25-00-00
-	WLS 412 (1 part) -109		
MEP 09-068	Inspection Torque Seal F925 - Pink - Torque Seal	Organic Products Co.	23-31-00 53-12-01 73-22-01
AMS-C-27725 Type II	Antibiological Compound (Fuel Tank Coating) Base-825/309, activator: 910/702, and reducer: 020/707 AR	PRC DESOTO	
	Antibiological Compound (Fuel Tank Coating) Base: 20P1-10, catalyst: PC-108, and solvent: TR-53	Akzo Nobel	28-11-00
	Antibiological Compound (Fuel Tank Coating) 20P1-21/K1G		
	Antibiological Compound (Fuel Tank Coating) Base: FT-9-Y1, hardener: PH-24, and reducer: SR-25	Axon Aerospace Inc.	

[1] The color is specified according to the aircraft configuration.

Table 201 - PAINTING MATERIALS (Continued)

SPECIFICATION	COMMERCIAL PRODUCT	SUPPLIER/MANUFACTURER	TO USE, REFER TO MAINTENANCE MANUAL INDICATION OR SERVICE BULLETIN
MEP 21-016 AMS 1375B	Paint Stripper SOCO-STRIP A0103N (Hydrogen Peroxide Base)	SOCOMOR	23-60-01
	Paint Stripper PR-3500 (Phenol Base)	Eldorado Solutions	
MIL-R-81903 AMS 1376	Paint Stripper PR-2002 (Acid Base)	Eldorado Solutions	
-	Paint Stripper PR-5044 (Peroxide Base)	Eldorado Solutions	
MEP 21-016 AMS 1375B	Paint Stripper SOCO-STRIP A0103N (Hydrogen Peroxide Base)	SOCOMOR	28-11-00 28-21-01
	Dasic D 23	Dasic International Ltd	
MEP 10-059	Epoxy Primer for Structural Parts 10-P4-2/EC-117	Akzo Nobel	51-21-02
	Epoxy Primer for Structural Parts 515K011/910-012	PRC DeSoto	
MEP 10-068	High Solids Epoxy Primer for Exterior 10-P20-44/EC-265/ TR114	Akzo Nobel	51-21-02
MEP 10-069 MIL-PRF-85285	Conventional Polyurethane Coating (24 F2 Series) FT201-1	Akzo Nobel	25-12-09 51-21-02 52-00-00
MEP 13-060	Temporary Protective Coating for Skin Quality Sheet (AZ 644)	Aztec	10-10-02
-	Temporary Protective Coating for Skin Quality Sheet (989-0016)	Groco Specialty Coatings	
MEP 10-058	Clear Gloss Polyurethane Varnish	Akzo Nobel Axon Aerospace, Inc	20-12-01 32-10-09
10-047	15200 Blue Acrylic Lacquer Paint	Tecno Quimica S.A. Interturbine Logistik	CMM 21-25-01

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EMB145 – EMB135

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Table 201 - PAINTING MATERIALS (Continued)

SPECIFICATION	COMMERCIAL PRODUCT	SUPPLIER/MANUFACTURER	TO USE, REFER TO MAINTENANCE MANUAL INDICATION OR SERVICE BULLETIN
MEP 10-073	Paint Polyurethane Water Base for Interior Series IP 1083 FED. STD 595-36173	HSH Aerospace (I)	25-13-00
MEP 10-069	Green Epoxy Primer (17084GEP-LVOC/ 17085CEH-LVOC)	EMBRAER GPX LTDA HENTZEN COATINGS, INC.	35-11-03
	High Solids Polyurethane Green Paint (PE54004GNGL0007)	EMBRAER GPX LTDA	

[1] The color is specified according to the aircraft configuration.

