

Federal Standard FS.595a/595B to model paints

The colours in the Federal Standard set have no official names, just five-digit numbers. Any names given below are generic. The example of the FS number could be:

35526

The first figure can be 1,2 or 3 and indicates the level of sheen:

- 1 = gloss
- 2 = semigloss
- 3 = matt

For simplicity, all colors in this chart are referred to as matt (begin with 3). Color matches for matt colors apply also to semi-gloss or gloss colors - just replace the leading digit with 2 or 1, respectively.

Matt, satin or gloss clear lacquer should be applied to painted object to obtain the desired quality of finish.

The second figure of FS code indicates a general color classification group -

- 0 = brown
- 1 = red
- 2 = orange
- 3 = yellow
- 4 = green
- 5 = blue
- 6 = grey
- 7 = other (white, black, violet, metallic)
- 8 = fluorescent

The remaining figures (third to fifth) combined into a number indicate the intensity. Lower value indicates a darker color, higher value - a lighter color, with no other significance. The numbers have been assigned with gaps to allow addition of new colours.

FS.595 is a colour collection, not a complete color system, and this has the following implications:

- The existence of a color chip 3xxxx in the FS binder doesn't imply that there is a color chip for 1xxxx. However, references to such "virtual" chips built on the principle "same color, but different sheen" is a widespread practice in model-related literature.
- The FS is not extensible, i.e. it does not allow to derive new colors from the existing ones. Thus, if you compare i.e. RLM colors to FS codes, you can only refer to the nearest existing FS color, which most often isn't a perfect match. In practice, the FS set is extensive enough to find a good-enough match for almost any color.

Browns

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:30040		8*Hu:10 + 2*Hu:33					
FS:30045		8*Hu:98 + 2*Hu:10 + 2*Hu:107	T:XF-10				
FS:30049		8*Hu:107 + 1*Hu:33					
FS:30051	Leather Brown	8*Hu:98 + 2*Hu:10					
FS:30059		19*Hu:10 + 1*Hu:61					
FS:30061			T:XF-09?				
FS:36062		8*Hu:98 + 1*Hu:160 + 1*Hu:33					
FS:30075			T:XF-09				
FS:30097	Polish Khaki	5*Hu:110 + 1*Hu:160 + 1*Hu:33					
FS:30099		8*Hu:110 + 2*Hu:113 + 1*Hu:33			P:PCA831		
FS:30100		7*Hu:186 + 2*Hu:156 +1*Hu:34					
FS:30108	Red Brown	3*Hu:186 + 2*Hu:160 + 2*Hu:10	T:XF-64				
FS:30109		6*Hu:178 + 4*Hu:70 + 3*Hu:34 + 2*Hu:107					
FS:30111		Hu:70	T:X-09				
FS:30117	Earth Red	Hu:186			P:500103		T/MM:1701
FS:30118	Earth	Hu:142	T:XF-52?	X:X101	P:PCA830		T/MM:1702
FS:30140	Brown Special	4*Hu:110 + 2*Hu:62 + 1*Hu:113			P:500829 Earth Red		
FS:30145		4*Hu:110 + 1*Hu:62					
FS:30166	Brick Red	6*Hu:113 + 1*Hu:178 (70)			P:21		
FS:30215	Sand Yellow	6*Hu:62 + 2*Hu:110 + 1*Hu:154					
FS:30218	Tan						
FS:30219	Red Brown	Hu:118 (119)	T:XF-52	X:X102	P:PCA816/874?	GS:H310	T/MM:1742
FS:30227	Olive Drab	6*Hu:110 + 2*Hu:121 + 1*Hu:113 + 1*Hu:34					

FS:30251					P:PCA820		
FS:30257	Light Earh	1*Hu:94 + 1*Hu:63	T:XF-59		P:PCA828		
FS:30266	Mid Stone	3*Hu:81 + 2*Hu:26	T:XF-60		P:PCA818		
FS:30277	Light Olive Green	6*Hu:168 + 1*Hu:110 (187)	T:XF:49		P:PCA827		
FS:30279	Sand	4*Hu:121 + 2*Hu:118 + 1*Hu:110		X:X032	P:PCA826	GS:346?	
FS:30313	Purple	Hu:250					
FS:30324	Desert Brown	6*Hu:110 + 5*Hu:34 + 3*Hu:121 + 1*Hu:113					
FS:30372	Stone	12*Hu:168 + 1*Hu:113 (7*Hu:187 + 3*Hu:129)			P:PCI879		
FS:30400	Tan Special	3*Hu:63 + 3*Hu:118 + 3*Hu:34 + 2*Hu:121		X:X145			
FS:30450	Hemp	1*Hu:118 + 1*Hu:34 (4*Hu:250 + 1*Hu:148)	T:XF-57?				

Reds

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:31105	Red		T:X-07				
FS:31136	Insignia Red			X:X102			
FS:31136	Matt Scarlett	Hu:60/(153)	T:XF-7		P:20?	GS:H327	T/MM:1705
FS:31400	Red Orange	8*Hu:187 + 1*Hu:60					
FS:31630	Pink		T:X-17				

Oranges

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:32160			T:X-06				
FS:32169	Deep Yellow	6*Hu:100 + 4*Hu:154 + 1*Hu:34 + 1*Hu:110					
FS:32197	Int. Orange			X:X103			
FS:32473		Hu:82?					
FS:32648			T:XF-15				

Yellows

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:33070	Olive	8*Hu:150 + 4*Hu:10 + 2*Hu:154					
FS:33245	Ochre	Hu:63					
FS:33303		3*Hu:168 + 2*Hu:74 + 1*Hu:84 + 1*Hu:34					
FS:33434		4*Hu:154 + 3*Hu:94 + 1*Hu:34					
FS:33440			T:XF:49?				
FS:33446	Sand			X:X158	P:500844 (possible confusion 446/448)		
FS:33448	Light Stone	5*Hu:74 + 3*Hu:34 + 3*Hu:84	T:XF-60	X:X326			
FS:33481	Yellow green		T:XF-04?				
FS:33522	Light Tan	4*Hu:34 + 2*Hu:103 + 1*Hu:84					
FS:33531	Yellow	Hu:121			P:PC1875	GS:H313	T/MM:1706
FS:33538	Chrome Yellow	Hu:188 (154)				GS:H329	
FS:33531	Matt Pale Stone	Hu:121	T:XF-57 Israeli AF	X:X105	P:PC1875		
FS:33538	Insignia Yellow	Hu:154/Hu:24?		X:X106		GS:329	T/MM:1708
FS:33564		1*Hu:28 + 1*Hu:74					
FS:33613	Radome Tan	Hu:148		X:X107		GS:H318	T/MM:1709
FS:33655	Blue Angels Yellow		T:X-08/XF-03	X:X108			
FS:33690	Light Tan	3*Hu:34 + 2*Hu:103 + 1*Hu:121					
FS:33697	Pale Cream	Hu:74					
FS:33711	USMC Sand	3*Hu:34 + 3*Hu:103 + 2*Hu:148					
FS:33717	Linen	5*Hu:34 + 3*Hu:103 + 2*Hu:148					
FS:33722	Tan	6*Hu:103 + 5*Hu:34 + 1*Hu:148 + 1*Hu:78					
FS:33798	Desert Sand	10*Hu:74 + 8*Hu:34 + 1*Hu:99					

FS:33814	Pale Yellow?	Hu:81?	T:XF-4?				
Greens							
Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:34031	US helo drab			X:X152			
FS:34050	Black Green	5*Hu:75 + 1*Hu:91 + 1*Hu:108	T:XF-13?				
FS:34052	Marine Corps Green	5*Hu:91 + 2*Hu:75 + 2*Hu:108	T:XF-13	X:X109			
FS:34056		6*Hu:91 + 2*Hu:189 + 1*Hu:3					
FS:34058	Bottle Green	7*Hu:88 + 3*Hu:190 + 2*Hu:32 + 2*Hu:34	T:XF-17				
FS:34062		4*Hu:3 + 1*Hu:131	T:X-05				
FS:34064	Very Dark Drab	1*Hu:66 + 1*Hu:163					
FS:34077		5*Hu:91 + 1*Hu:116 + 1*Hu:3	T:XF-11				
FS:34079	Leaf Green	Hu:116	T:XF-27/61?	X:X110	P:PCA814/835	GS:H309	T/MM:1710
FS:34082		6*Hu:102 + 2*Hu:172 + 3*Hu:154	T:XF-61?				
FS:34086	Dark green	Hu:108	T:XF-62/13?	X:X144		GS:H319?	
FS:34087	Olive Drab	3*Hu:163 + 4*Hu:108 + 1*Hu:33 (155, 3*Hu:163 + 4*Hu:108 + 3*Hu:33)	T:XF-62?	X:X111	P:832/808/819	GS:H304	T/MM:1711
FS:34088	Khaki Drab	1*Hu:155 + 1*Hu:159	T:XF-51?				
FS:34090		4*Hu:3 + 3*Hu:97 + 2*Hu:95 + 1*Hu:101 + 1*Hu:131					
FS:34091	Dark green	1*Hu:66 + 1*Hu:98		X:X155			
FS:34092	Extra Dark Sea Green	Hu:149	T:XF-27*2 + 22*1	X:X114 PCG862		GS:H302	T/MM:1764
FS:34094	Bronze Green	6*Hu:116 + 1*Hu:95 + 2*Hu:80					
FS:34095	Dark Grey Green	2*Hu:80 + 1*Hu:117					

FS:34096	Nivo	6*Hu:116 + 6*Hu:117 + 1*Hu:163	T:XF-61				
FS:34097	Field (Marine) Green	2*Hu:80 + 1*Hu:116 (105)	T:XF-58	X:X115	P:PF53	GS:H340	
FS:34098	Bamboo	12*Hu:150 + 1*Hu:155 + 1*Hu:154 (150)					
FS:34102	Forest Green	Hu:117	T:XF- 61*2 + 65*1	X:X116	P:500815	GS:H303	T/MM:1713
FS:34108		1*Hu:101 + 1*Hu:88					
FS:34127	Forest Green	Hu:150					
FS:34128	Deep Green	6*Hu:76 + 2*Hu:151	T:XF-26				
FS:34138	Light Green	3*Hu:131 + 1*Hu:120 (131)			P:PF51		
FS:34151	Interior Green	Hu:151		X:X117	P:PCA821/833	GS:H58	T/MM:1715
FS:34159	Light Slate Grey	6*Hu:78 + 1*Hu:161	T:XF-65	X:X118			
FS:34172	Dark Sea Green	4*Hu:120 + 3*Hu:76 + 2*Hu:78					
FS:34187	Willow Green			X:X151			
FS:34201	SAC Tan Brown	5*Hu:95 + 4*Hu:155 + 3*Hu:94 + 2*Hu:150	T:XF- 49?	X:X119			
FS:34223		3*Hu:110 + 2*Hu:120 + 1*Hu:34					
FS:34226	Grey Green	6*Hu:78 + 3*Hu:34 + 1*Hu:72 (78)			P:PCA801		
FS:34227	Light Green	Hu:120		X:X148	P:PCI876 Israeli	GS:H312	T/MM:1716
FS:34230	Flat Green		T:XF-05				
FS:34233	Greenish Grey 3:2:1	5*Hu:115 + 1*Hu:25 + 1*Hu:34			P:500876/500074/500032 (MiG-29)		
FS:34257		6*Hu:83 + 2*Hu:80 + 3*Hu:34 + 1*Hu:99					
FS:34258	Pale Green	5*Hu:158 + 4*Hu:34 + 2*Hu:154		X:X120			
FS:34259			T:XF-04				
FS:34272		8*Hu:34 + 5*Hu:76 + 3*Hu:101					
FS:34417			T:XF-14				

FS:34424	Medium Grey	9*Hu:90 + 1*Hu:31	T:XF-20 (matt) Israeli				
FS:34554	Beige Green	Hu:90	T:XF-21 Sky				

Blues

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:35042	Sea blue	Hu:181 Dark Sea Blue gloss		X:X121			T/MM:1717
FS:35042	Flat sea blue	Hu:182			P:PCA803		T/MM:1718
FS:35044	Insignia blue	Hu:189		X:X122		GS:H326	T/MM:1719
FS:35045	Dark blue	Hu:HD 3			P:PCI878	GS:H35	
FS:35050	Blue Angels blue	Hu:190	T:X-03	X:X123		GS:H328	T/MM:1772
FS:35056			T:X-04				
FS:35109	Blue			X:X124			
FS:35164	Intermediate Blue	Hu:144		X:X125	P:PCA804	GS:H42	T/MM:1720
FS:35177	Medium blue		T:XF-18				
FS:35183	Bright blue		T:XF-08	X:X146			
FS:35200			T:X-14				
FS:35237	Dk blue/grey	Hu:145		X:X126	P:PCA817	GS:H337	T/MM:1721
FS:35258		Hu:HU17 (Green deleted)					
FS:35414	Blue		T:XF-23	X:X127			
FS:35450	Air Superiority Blue	P:PCA800 19*Hu:47 + 1*Hu:147			P:PCA800		
FS:35526	Aircraft Blue	Hu:65	T:XF-23			GS:H67	
FS:35526	Light blue			X:X606		GS:H323	
FS:35622	Israeli Light Blue	Hu:122		X:X149	P:PCI877	GS:H314	

Greys

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:36076	Engine grey		T:XF-63	X:X128			
FS:36081	Gunship Dk. grey	Hu:32	T:XF-63?	X:X129	P:500014	GS:H301	
FS:36118	Gunship Lt. Grey	Hu:125	T:XF-24	X:X130	P:500822	GS:H305	T/MM:1723
FS:36152	Blue-grey	Hu:HN 2					
FS:36165	RLM 02		T:XF-22				

FS:36173	Dark Grey	Hu:156	T:XF-53		P:PCA823	GS:H82	
FS:36176	Dk grey F-15			X:X157			
FS:36231	Dk Gull Grey	Hu:140	T:XF-54	X:X131	P:PCA824	GS:H57	T/MM:1740
FS:36251	Medium grey	8*Hu:64 + 3*Hu:156 + 1*Hu:106		X:X132			
FS:36270	Neutral grey	1*Hu:156 + 1*Hu:34	T:XF-53	X:X133			
FS:36270	RAF OceanGrey	1*Hu:156 + 1*Hu:34	T:XF-20			GS:H306	
FS:36293		7*Hu:28 + 2*Hu:156 + 1*Hu:34					
FS:36300		14*Hu:34 + 7*Hu:176 + 1*Hu:110					
FS:36307	Light Sea Grey	Hu:141		X:X134		GS:H324	
FS:36314	Flint grey	6*Hu:167 + 4*Hu:87	T:XF-25	X:X143			
FS:36320	Dark compass grey	Hu:128		X:X135	P:PCA837	GS:H307	T/MM:1741
FS:36329	Light sea grey	7*Hu:87 + 3*Hu:34	T:XF-66				
FS:36357		6*Hu:162 + 2*Hu:28					
FS:36373		5*Hu:34 + 1*Hu:156 + 1*Hu:64	T:XF-25?				
FS:36375	Light compass grey	Hu:127		X:X136	P:500836	GS:H308	T/MM:1728
FS:36386		1*Hu:162 + 1*Hu:34					
FS:36400	Light Stone	1*Hu:121 + 1*Hu:90					
FS:36408		2*Hu:34 + 1*Hu:162					
FS:36415		6*Hu:121 + 4*Hu:84					
FS:36424	Medium grey		T:XF-20				
FS:36440	Lt Gull Grey	Hu:183 (129)		X:X137		GS:H51?	T/MM:1729
FS:36440		Hu:129 (183)	T:XF-20		P:PCA825	GS:H325/H315	T/MM:1730
FS:36463		3*Hu:34 + 2*Hu:126					
FS:36473	ADC Grey	Hu:146	T:XF-66?	X:X138 Light Aircraft Grey		GS:H61	
FS:36473	Light Grey	1*Hu:87 + 1*Hu:34 (64)	T:XF-12?/XF-19		P:PCA806?		T/MM:1731

FS:36492	Light Grey	8*Hu:34 + 1*Hu:156 + 1*Hu:28		X:X147			
FS:36493		9*Hu:34 + 2*Hu:28 + 1*Hu:156					
FS:36495	Light Grey	Hu:147				GS:H338	
FS:36496			T:XF-12				
FS:36515	Canadian Voodoo grey			X:X150			
FS:36521			T:XF-55				
FS:36555		6*Hu:103 + 1*Hu:64 + 1*Hu:28					
FS:36559	Surface Grey	2*Hu:162 + 1*Hu:28 + 1*Hu:34 (162)					
FS:36595		1*Hu:162 + 1*Hu:28 + 1*Hu:34					
FS:36622	Light Grey	Hu:28 (97)	T:XF-19	X:X140	P:PCA817	GS:H311	
FS:36628		9*Hu:34 + 1*Hu:64					

Miscellaneous (Blacks, Whites, Metallics)

Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:37030		9*Hu:33 + 2*Hu:189 + 1*Hu:112					
FS:37031		9*Hu:33 + 8*Hu:189 + 2*Hu:112					
FS:17038	Gloss Black	Hu:21	T:X-1			GS:H2	T/MM:1747
FS:27038	Coal Black	Hu:85	T:X-18			GS:H2	
FS:37038	Black	Hu:33	T:XF-1		P:10	GS:H12/343	T/MM:1749
FS:37040	Dark Bluish Black	Hu:85?	T:X-18?				
FS:37100	Purple		T:X-16				
FS:37178	Chrome Silver	Hu:191	T:XF-16	X:X142			T/MM:1790
FS:37722		16*Hu:34 + 3*Hu:72 + 1*Hu:28					
FS:37788		10*Hu:34 + 1*Hu:121					
FS:17875	Gloss White	Hu:22	T:X-2	X:X141		GS:H1	T/MM:1745
FS:37875	Matt White	Hu:130 (34)	T:XF-2		P:11?	GS:H11	T/MM:1768
FS:37880		6*Hu:34 + 2*Hu:41					
FS:37886	White	3*Hu:34 + 2*Hu:41					

Fluorescent							
Color name	Comment	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
FS:38915	Blaze (orangeish red, almost dayglo)	Hu:192					T/MM:1775

German Air Force WW I, WW II and Modern Colors

Examples of World War II camouflage schemes as prescribed by RLM:

Pre-war splinter scheme	61/62/63 over 65
Very early fighter biplanes, experimental aircraft	63 overall
Two-green splinter scheme - all aircraft except seaplanes until the end of 1939, later mostly bombers, transports and ground attack a/c	70/71 over 65
Sea scheme - seaplanes	72/73 over 65
Fighters, until ca. end of 1939	70/71 over 65
Fighters, French campaign and Battle of Britain	many different, but often 70/02 over 65
Standard two-tone grey scheme, fighters 1941-1944	74/75 over 76
3-tone desert scheme - aircraft of the African campaign	79/80 over 78
2-tone "Tunisian" desert scheme	79(brown) over 78
Late-war schemes, fighters, 1944-1945	many different combinations of colours from the 80-series, i.e. 81/82 over 76 , 82/83 over 76 , 81/82 over "84" , 82/83 over "84" , etc.
Nightfighter scheme	75/76

Publications helpful for assembling RLM part of the chart have been The *Official Monogram Painting Guide to German Aircraft 1939-45* and *Late-War Luftwaffe Fighter Camouflage* by Brett Green published at www.hyperscale.com.

Examples of post-war camouflage schemes

Sabre CL13B Mk.5 1957-	Green/Dk grey/Lt blue
Sabre CL13B Mk.6, F-84F, F-86K, Fiat G-91, Alpha Jet 1960's-	RAL 6014/7012/7001
F-104F/G, F-4F 1972-	RAL 6014/7012/9006
RF-4E, F-104G late, Tornado	RAL 6003/7021/FS.34079 overall
F-4F 1980 standard A Top:	RAL 7012/7037/7009 Under: 7036/7001(later 7030)
F-4F 1980 standard B Top:	RAL 7012/7039/7009/7037 Under:7030/7035
F-4F 1990 standard Top:	RAL Top:7000/7001 Under: FS.35237/36375
Alpha Jet standard 1983	RAL 7021/FS.34079 overall
MiG-29	FS.35237/36320/36375 Nose cone close to RAL 7012
Early transports	RAL 6014/7012/7001
C-160 Transall, Do 28	RAL 6014/7012/9006/2005
C-160, Do 28 modern	RAL 7021/6003/FS.34079 overall

1914-1918

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Revell	Gunze Sangyo	Testors / Model Master
Dunkelgrün	Topside color, used until ca. 1917		Hu:30		X:X241				
Rotbraun	Topside color, used until ca. 1917		Hu:160						
Dunkelviolet	Topside color, used until ca. 1917		Hu:107		X:X242				
Olivegrün	Topside color on Fokker aircraft		Hu:108						
Blau	Topside color		Hu:109						
Graublau	Sea aircraft		Hu:87						
Graubrun	Sea aircraft		Hu:98						
Grauviolet	Sea aircraft		4*Hu:25 + 2*Hu:153 + 3*Hu:64						
Blau	Printed fabric "polygon" pattern		2*Hu:34 + 1*Hu:25						
Grün	Printed fabric "polygon" pattern		Hu:80						
Lichtbraun	Printed fabric "polygon" pattern		Hu:119						
Lichtgrün	Printed fabric "polygon" pattern		Hu:90						
Gelbbraun	Printed fabric "polygon" pattern		Hu:62						
Graublau	Printed fabric "polygon" pattern		5*Hu:28 + 1*Hu:25						
Dunkelviolet	Printed fabric "polygon" pattern		8*Hu:98 + 2*Hu:10 + 2*Hu:107						
Lichtblau	Printed fabric "polygon" pattern		4*Hu:34 + 1*Hu:25						
Graugrün	Printed fabric "polygon" pattern		Hu:95						
Graublau	Printed fabric "polygon" pattern		7*Hu:28 + 1*Hu:153 + 1*Hu:64						
Gelb	Printed fabric "polygon" pattern		Hu:103						
Licht graublau	Printed fabric "polygon" pattern		7*Hu:28 + 1*Hu:25						

Grauviolett	Printed fabric "polygon" pattern		6*Hu:34 + 4*Hu:25 + 2*Hu:153 + 2*Hu:64						
Rose	Printed fabric "polygon" pattern		5*Hu:28 + 1*Hu:153						
Underside blue					X:X243				

1935-1945, RLM Standard

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Revell	Gunze Sangyo	Testors / Model Master
RLM 01 Silber		FS:17178	Hu:191		X:X216				
RLM 02 Grau	Interior color, also used as overall color on prototypes	FS:34159 (36165 , 24226)	34*Hu:29 + 13*Hu:25 + 12*Hu:34 + 2*Hu:82 (4*Hu:168 + 1*Hu:75 + 1*Hu:92 + 1*Hu:10, Hu:92)	1*T:XF-22 + 1*T:XF-49 (T:XF-22)	X:X201	P:PCG83		GS:H70	
RLM 04 Gelb	Identification markings	FS:33538	Hu:154		X:X213 (markings)			GS:H413	
RLM 05 Elfenbein		FS:33798 (33618)							
RLM 09 Gelbgrün									
RLM 21 Weiss	Markings / winter camouflage	FS:37886 (37880 , 37875)	6*Hu:34 + 4*Hu:41						
RLM 22 Schwarz	Markings / night camouflage	FS:37038	Hu:33						
RLM 23 Rot	Markings	FS:31304 (31302)			X:X217			GS:H414	
RLM 24 Dunkelblau	Markings	FS:35053			X:X218				
RLM 25 Hellgrün		FS:34090 (34241)							
RLM 26 Braun		FS:30109							
RLM 27 Gelb	Markings	FS:33637 (33655 , 33591)							
RLM 61 Dunkelbraun	Pre-war splinter scheme	FS:30040 (30109 , 30117)	29*Hu:60 + 9*Hu:99 + 7*Hu:33 + 4*Hu:34 (8*Hu:10 + 2*Hu:33)	T:X-09+black	X:X219			GS:H406	
RLM 62 Grün	Pre-war splinter scheme	FS:34159 (34128)	6*Hu:76 + 2*Hu:151	T:XF-65	X:X220	P:PCG706			
RLM 63 Hellgrau	Pre-war splinter scheme. Also used for overall schemes. Some sources	FS:36375 (36373 , 36314)	5*Hu:34 + 1*Hu:156 + 1*Hu:64	T:XF-25	X:X221	P:PCG711			

RLM 79a Sandgelb	Another variant of RLM 79	FS:30219 (30215)	Hu:62		X:X224			GS:H66	
RLM 80 Olivegrün	Blotches in mediterranean scheme	FS:34079 (34052)	14*Hu:80 + 3*Hu:25 + 2*Hu:33 + 1*Hu:34 (3*Hu:91 + 2*Hu:75 + 2*Hu:108)	T:XF-58?	X:X215	P:PCG709		GS:H420	
RLM 81 Braunviolett	Late-war topside camouflage	FS:30045 (34087, 30118, 34088)	3*Hu:150 + 2*Hu:33 (3*Hu:163 + 4*Hu:108 + 3*Hu:33, 85%*Hu:173 + 9%*Hu:153 + 6%*Hu:85, Hu:155)	T:XF-62?/13?	X:X210			GS:H421 (GS:H304)	
RLM 82 Lichtgrün	Late-war topside camouflage. Often confused with 83	FS:34096	6*Hu:116 + 6*Hu:177 + 1*Hu:163 (105)	T:XF-27?/61?	X:X212			GS:H422	
RLM 83 Dunkelgrün	Late-war topside camouflage. Often confused with 82	FS:34138, 34083	66*Hu:3 + 26*Hu:15 + 5*Hu:60 + 1*Hu:24 (Hu:116, 4*Hu:117 + 1*Hu:81)	T:XF-26	X:X211	P:PF51		GS:H423	
RLM "84" (?) Yellow-Green	Used towards end of the war. Designation RLM 84 is speculative.	FS:34554							
Light Green-Grey	Used towards end of the war on lower surfaces of fighter a/c	FS:34583 (34672)		T:XF-21	X:X007			GS:H74	
Red Primer	Primer color	FS:31310							

1956-

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Revell	Gunze Sangyo	Testors / Model Master
RAL 1002 Sandgelb		FS:10260					Rev:11 Sand yellow		
RAL 1007 Chrome Yellow		FS:33538	Hu:188/154 Insignia yellow						
RAL 1026			Hu:194				Rev:312 Fluorescent yellow		
RAL 1028			Hu:197				Rev:310 Lufthansa yellow		
RAL 2004			Hu:18				Rev:30 Orange		
RAL 2005 Leuchtorange			Hu:192 Dayglo orange?		X:X253				

RAL 3000	Bright red	FS:21105	Hu:60(19)				Rev:330		
RAL 3004			Hu:20/107				Rev:331 Crimson		
RAL 3022	Salmon pink								
RAL 3026			Hu:209				Rev:332 Fire orange		
RAL 5008	Graublau				X:X264		Rev:351		
RAL 5013			Hu:198				Rev:350 Lufthansa blue		
RAL 5014		FS:35488	Hu:157						
RAL 6003	Olivegrun	FS:34102	Hu:86		X:X261		Rev:361		
RAL 6014	Gelboliv	FS:24064	Hu:155		X:X251				
RAL 6020	Chrome green	FS:34079	Hu:116(195)				Rev:363 Dark Green		
RAL 7000	Squirrel grey	FS:35237	Hu:145				Rev:57 Medium Grey		
RAL 7001	Silbergrau	FS:36375	Hu:64/127		X:X255		Rev:374		
RAL 7005	Mouse grey		Hu:140				Rev:47		
RAL 7009	Grungrau		Hu:(116)91		X:X256		Rev:67		
RAL 7011	Iron grey	FS:36118	Hu:125						
RAL 7012	Basaltgrau	FS:26152	Hu:(27)79		X:X254		Rev:77		
RAL 7013	Brown grey		Hu:98				Rev:46		
RAL 7021	Schwartzgrun				X:X262		Rev:9		
RAL 7023	Dunkelgrau		Hu:141 Concrete grey		X:X263				
RAL 7030	Steingrau				X:X257		Rev:75(162)		
RAL 7031			Hu:27				Rev:79 Sea Grey		
RAL 7032	Pebble grey	FS:36408					Rev:70		
RAL 7035	Lichtgrau	FS:35630	Hu:196		X:X260		Rev:371		
RAL 7037	Staubraun		Hu:106		X:X258				
RAL 7038	Agate grey		Hu:183				Rev:372		
RAL 7039	Qaurzgrau		Hu:92		X:X259				
RAL 7042	Traffic grey A	FS:36270	Hu:167						

RAL 8017	Brown		Hu:10					
RAL 8023	Leather brown		Hu:62				Rev:85	
RAL 9001 Cream		FS:37886	Hu:34		X:X252		Rev:5	
RAL 9005 Jet black		FS:37038	Hu:21/85				Rev:7	
RAL 9006 White aluminium		FS:17178	Hu:56					
RAL 9010			Hu:22/130				Rev:4 White (gloss?)	
RAL 9011			Hu:33				Rev:8 Black (matt?)	

Japanese Army and Navy Aircraft Colors

World War II period.

A letter prefix in front of the color name means:

- A - Army aircraft
- N - Navy aircraft

A number following the letter is believed to be an arbitrary classification system originated by D.Thorpe.

Helpful info about some more intricate colors was extracted from [Camouflage and Markings of Nakajima Oscar](#) by Mark Wlodarczyk, previously published at this site.

Imperial Japanese Army aircraft								
Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
A.1 Dark Green	Upper camouflage, together with A.2	FS:34094 (34092)	Hu:149					
A.2 Olive Green	Upper camouflage overall color, or together with A.1	FS:34088	1*Hu:155 + 1*Hu:159	T:XF-13/51?	X:X351	P:PCJ91	GS:H60	
A.5 Light Grey Green	Upper & lower surfaces	FS:35414	5*Hu:34 + 3*Hu:115 + 3*Hu:65	T:XF-14	X:X352	P:PCJ90?	GS:H62	
A.6 Dark Grey	Upper surfaces	FS:36152	4*Hu:156 + 3*Hu:106 + 1*Hu:112 + 1*Hu:34					
A.7 Medium Grey	Upper surfaces	FS:36293	7*Hu:28 + 2*Hu:156 + 1*Hu:34					
A.9 Light Grey	Upper surfaces	FS:37722	16*Hu:34 + 3*Hu:72 + 1*Hu:28					

A.11 Dark Brown	Upper surfaces	FS:30059 (34049)	8*Hu:107 + 1*Hu:33					
A.12 Medium Brown	Upper surfaces, spinners	FS:30109 (30111)	6*Hu:178 + 4*Hu:70 + 3*Hu:34 + 2*Hu:107					
A.14 Light Earth	Upper surfaces	FS:30400	3*Hu:63 + 3*Hu:118 + 3*Hu:34 + 2*Hu:121					
A.15 Ivory Yellow	Upper surfaces	FS:30371	Hu:93					
A.22 Deep Blue	Upper surfaces	FS:35050	Hu:190					
Army Silver			Hu:11	T:XF-16				
Light Green	Used together with A.1 and A.2 in three-tone schemes	FS:34172						
Light Green-Grey	Factory undersurface finish of Ki-43 Mod. III onwards	FS:36357						
Dark Brown-Green	One of factory Top surface finishes of Ki-43 Mod. III onwards	FS:30118						

Imperial Japanese Navy aircraft

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
N.1 Black Green	Upper surfaces	FS:34092	Hu:149					
N.2 Dark Green	Upper surfaces	FS:34077	5*Hu:91 + 1*Hu:116 + 1*Hu:3	T:XF-11	X:X353	P:PCJ92	GS:H59 (N1?)	
N.3 Dark Grey Green	Upper surfaces	FS:34095	2*Hu:80 + 1*Hu:117					
N.4 Light Grey Green	Interior color	FS:34226	6*Hu:78 + 3*Hu:34 + 1*Hu:72					
N.5 Bamboo	Cockpit interiors	FS:34098	12*Hu:150 + 1*Hu:155 + 1*Hu:154					
N.8 Dark Grey	Used as upper- and overall color	FS:36081	Hu:32					
N.9 Medium Grey	Used as upper- and overall color	FS:36251	8*Hu:64 + 2*Hu:156 + 1*Hu:106					
N.10 Light Grey	Used as upper- and overall color	FS:36492	8*Hu:34 + 1*Hu:156 + 1*Hu:28	T:XF-12	X:X354	P:PCJ90?	GS:H61	
N.17 Brown	Upper surfaces	FS:30145	4*Hu:110 + 1*Hu:62 (Hu:110)	T:XF-10			GS:H37	
N.18 Red Orange	Trainer aircraft overall color	FS:31400	8*Hu:178 + 1*Hu:60	T:X-13	X:X355		GS:H63	
Mauve	Doubtful whether actually existed		6*Hu:34 + 4*Hu:25 + 2*Hu:153 + 2*Hu:64			P:PCJ89 Violet		

Miscellaneous colors								
Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
Aodake Iro (Interior metallic blue)	Interior color. Actually a transparent blue-green lacquer on natural metal background		1*Hu:52 + 1*Hu:50	T:X-13	X:X355		GS:H63	
Cockpit Green-Olive		FS:34255						
Cockpit Grey-Green		FS:34226						
Cockpit Khaki-Brown		FS:33448						
Hinomaru Red	Initially bright red, faded in time to rusty-pinkish brown (FS:31328)	FS:31086						
Identification yellow	Used from 1943 for quick-recognition bands on leading edges of fighter a/c	FS:33538						
Light Green-Grey fabric primer		FS:36314						
Army/Navy Lt. Olive (greyish)	(A./N.21?)			T:XF-22?		P:PCJ94		

USA, pre-World War II to Modern Aircraft Colors

The main chart covers aircraft colors of the pre-World War II and War period. Camouflage schemes of the post-war era (Vietnam onwards) were as a rule around Federal Standard system. For the description of the FS codes and matching paint numbers, see the [FS color chart](#).

Common USAF and USMC camouflage schemes of the post-1964 period are:

USAF 1964-		
TAC Standard	1960s-70s	FS:30219/34102/34079/36622
TAC SEA	1960s-70s (F-111)	FS:30219/34102/34079/17038
SAC Standard	1960s-70s (FB-111)	FS:34201/34159/34079/17875
SAC SEA	1960s-70s	FS:34201/34159/34079/17038
Strategic	1980s- FB-111, B-1B	FS:36118/34086/36081
Asia Minor	Not used	FS:20400/30140/34079/36622
European I	1980s-	FS:36081/34102/34092
European I	unique for F-4s	FS:36081/34102/34079
European I MAC	1980s- C-141, C-5, C-130	FS:36118/34102/34092
AMC Proud Grey	1991- C-141, C-5, C-130	FS:26173
B-52		FS:36081 some noses w/ SAC
Gunship Grey	AC-130, F-15E, F111, B-1B, B-52	FS:36118

Dark Ghost Grey	KC-10, KC-135	FS:36320
Asia Minor	C-130 Only a few	FS:30266/33722/35526
European	A-7	FS:34079/36081
Grey	A-7	FS:26270/26118
Hill Grey II	RF-4, F-4	FS:26118/26270
Grey	EC-130, EF-111	FS:36320/36492
Ghost Grey	F-15	FS:36320/36375
Mod Eagle	PACAF (Hawaii, Alaska, Japan) F-15s	FS:37176/36251
Grey	F-16	FS:36118/36270/36375
Lt Ghost Grey	Air-to-air missiles (used to be white)	FS:36375
	Common fighter interior colour	FS:36231

USMC

British colours	Early Harriers	FS:16064/16173/16440
Green/Grey	AV-8A	FS:34064/36099

pre-1939

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
Silver Gray	Main overall color for Navy aircraft	FS:36622	Hu:28					
Chrome Yellow	Upper wing surfaces of Navy aircraft	FS:13538	Hu:188					
Olive Drab		FS:30227	6*Hu:100 + 3*Hu:121 + 1*Hu:113 + 1*Hu:34					
Purple		FS:30313	Hu:250					
Bottle Green		FS:34058	7*Hu:88 + 3*Hu:190 + 2*Hu:32 + 2*Hu:34					
Forest Green		FS:34102	Hu:117					
Light Blue		FS:35109	8*Hu:109 + 1*Hu:25 + 1*Hu:88 + 1*Hu:89					
White		FS:37722	16*Hu:34 + 3*Hu:72 + 1*Hu:28					
Aluminum	Overall standard color of metal-covered aircraft	FS:17178	Hu:191					

1939-1945

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
Zinc Chromate Primer			Hu:81					
ANA 601 Insignia White	Standard lower color of USN aircraft, and aircraft operating over the Atlantic.	FS:37880	6*Hu:34 + 2*Hu:41					
ANA 603 Sea Grey (neutral)		FS:36118	4*Hu:77 + 3*Hu:70 + 2*Hu:34 + 2*Hu:25 (Hu:125)	T:XF-24		P:PCA809	GS:H305	T/MM:1723
ANA 606 Semi-Gloss Sea Blue	Top wing surfaces of USN aircraft after 1942	FS:25042	12*Hu:21 + 10*Hu:15 + 4*Hu:68 + 3*Hu:22 (Hu:134)					
ANA 607 Non-Specular Sea Blue	Top fuselage surfaces of USN aircraft after 1942	FS:35042 (35045)	12*Hu:21 + 10*Hu:15 + 4*Hu:68 + 3*Hu:22 (Hu:181, 1*Hu:189 + 1*Hu:182)	T:X-03	X:X121	P:PCA803	GS:H35	
ANA 608 Intermediate Blue	Fuselage sides of USN aircraft after 1942	FS:35164	Hu:144		X:X125	P:PCA804	GS:H42	T/MM:1720
ANA 609 Azure Blue	Lower surfaces of aircraft from African campaign	FS:35231	39*Hu:34 + 12*Hu:25 + 1*Hu:60 (14*Hu:34 + 13*Hu:25 + 1*Hu:68 + 1*Hu:109)	T:X-14?		P:PCA813		
ANA 611 Interior Green		FS:24151		T:XF-04?		P:PCA802		
ANA 613 Olive Drab	Topside of USAAF aircraft after 1943	FS:34084	3*Hu:163 + 4*Hu:108 + 3*Hu:33	T:XF-62?		P:PCA808		
ANA 616 Sand	Upper surfaces of aircraft from African campaign	FS:30279	Hu:250 (4*Hu:121 + 2*Hu:118 + 1*Hu:110)	T:XF-59?		P:PCA812/810	GS:346	
ANA 621 Dark Gull Grey	Topside of aircraft operating over the Atlantic	FS:36231	Hu:140	T:XF-54	X:X131	P:PCA807	GS:H57	T/MM:1740
ANA 622 Jet	Overall color of night aircraft	FS:17038	Hu:21					
ANA 623 Glossy Sea Blue	Overall color of USN aircraft after 1943	FS:15042	12*Hu:21 + 10*Hu:15 + 4*Hu:68 + 3*Hu:22 (Hu:181)					
41 Olive Drab	Topside of USAAF aircraft until 1943	FS:23070	Hu:66 (Hu:155)	T:XF-58?		P:PCA801		
42 Medium Green	Used for blotches on Olive Drab background until 1942	FS:34092	31*Hu:80 + 14*Hu:33 + 11*Hu:25 + 10*Hu:34 (Hu:149)					
43 Neutral Gray	Lower surfaces in Olive Drab schemes	FS:36173	(50*Hu:94 + 30*Hu:25 + 4*Hu:60 + 2*Hu:34) 5*Hu:34 + 4*Hu:27 + 1*Hu:106					

47 Orange Yellow		FS:33538	Hu:154					
M-485 Blue Gray	Topside of USN aircraft until 1942	FS:35189	6*Hu:115 + 4*Hu:25 + 1*Hu:87 + 1*Hu:34					
M-495 Light Gray	Lower surfaces of USN aircraft until 1942	FS:36440	21*Hu:34 + 5*Hu:27 + 2*Hu:29 (Hu:129)					
Sea green		FS:34058		T:XF-17		P:PCA811		

Post-war era

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
Dark compass grey FS 26320		FS:26320	Hu:128					
Medium grey FS 26270		FS:26270	Hu:126					
Light compass ghost grey			Hu:127					
Dark grey			Hu:125					
Light gull grey FS 26440		FS:26440	Hu:129					
White FS 27875		FS:27875	Hu:130					
Blue FS 35109		FS:35109	Hu:15 x20 + 16*Hu:34 + 6*Hu:2					
Blue FS 35414		FS:35414	14*Hu:34 + 3*Hu:94 + 1*Hu:101 + 1*Hu:25					
Marine field green FS 34097		FS:34097	Hu:105					
Blue FS 35164		FS:35164	Hu:144					
Green FS 34258		FS:34258	26*Hu:99 + 21*Hu:101 + 15*Hu:34 + 15*Hu:73					
Grey FS 36251		FS:36251	34*Hu:27 + 23*Hu:34 + 12*Hu:94 + 1*Hu:33					
Blue FS 35237		FS:35237	3*Hu:34 + 3*Hu:140 + 1*Hu:77					
Brown FS 30118		FS:30118	40*Hu:150 + 10*Hu:34 + 9*Hu:60					
Grey FS 36307		FS:36307	9*Hu:27 + 6*Hu:34 + 6*Hu:94					

Dark gull grey FS 36231		FS:36231	Hu:140					
Dark green FS 34079		FS:34079	Hu:116					
Green olive drab FS 34102		FS:34102	Hu:117					
Tan FS 30219		FS:30219	Hu:118					
Grey FS 36622		FS:36622	Hu:28					
Airframe White FS 37875		FS:37875	Hu:34					
Night Black FS 37038		FS:37038	Hu:33					

Royal Air Force Colors, Word War I to Modern

World War II period examples:

Munich crisis to initial war period	Dark Green / Dark Earth / Sky(or Black);
1941 onwards	Dark Green / Ocean Grey / Medium Sea Grey
Desert scheme	Middle Stone / Dark Earth / Azure
Night fighters	Dark Green / Medium Sea Grey / (Smooth Black) Medium Sea Grey
Bombers	Dark Green / Dark Earth / Matt Black
Temperate Sea Scheme	Extra Dark Sea Grey / Dark Slate Grey / Sky

Modern period examples:

Early Harriers	BS 638/641 (early, semigloss) /627
Jaguar, Harrier GR.3, Tornado GR.1	BS 638/641
Harrier GR.5/7	Nato Green/Lichen Green
Buccaneer S.2B, Hawk	BS 637/626
Phantom FGR.2 air superiority scheme	BS 637/626/627
Hercules	BS 637
Tornado F.3, Sentry	BS 626

1914-1919

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
NIVO (Night Invisible Varnish Orfordness)	Very dark grey-green. Used on night-flying aircraft from 1917		6*Hu:116 + 6*Hu:117 + 1*Hu:163		X:X20			

RFC doped natural fabric					X:X21			
RFC green			47*Hu:80 + 19*Hu:33 + 17*Hu:73 + 15*Hu:34	T:XF-51?	X:X22			
PC-8	Top camouflage until ca. 1915	FS:10266	3*Hu:81 + 2*Hu:26					
PC-10	Top camouflage from 1916	FS:14087	3*Hu:163 + 4*Hu:108 + 3*Hu:33					
PC-12	RNAS top camouflage from 1916	FS:10166	6*Hu:113 + 1*Hu:178					
Clear doped linen		FS:13617(33717)	Hu:74 (5*Hu:34 + 3*Hu:103 + 2*Hu:148)					

1919-1938

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
Earth Brown	RAF	FS:30118	Hu:142					
Leaf Green	RAF	FS:34079	Hu:116					
Cerrux Grey	All FAA aircraft until 1936	FS:16440	Hu:129					
Sea Grey	All FAA aircraft after 1936	FS:35622	Hu:23					
Sky Grey	Flying boats 1937 onwards	FS:36463	3*Hu:34 + 2*Hu:126					
Extra Dark Sea Green	Coastal Command	FS:34092	Hu:149					
Dark Sea Green	Coastal Command	FS:34172	4*Hu:120 + 3*Hu:76 + 2*Hu:78					
Light Sea Grey	Coastal Command	FS:36373	5*Hu:34 + 1*Hu:156 + 1*Hu:64					

1938-1945

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
Dark Earth	Standard RAF camouflage until 1941, and mediterranean camouflage	FS:30095 (30118)	Hu:29 (Hu:142)	T:XF-52	X:X2	P:PCE76	GS:H72	

Dark Green	Standard RAF camouflage until 1941	FS:34079 (34096,34064)	21*Hu:80 + 6*Hu:33 + 2*Hu:99 + 1*Hu:34 (Hu:116)	T:XF-61	X:X110	P:PCE75	GS:H73?/309	
Sky	Often referred to as Sky Type S. Lower surfaces of RAF aircraft until 1941	FS:34583 (34504, 34672, 34424)	160*Hu:34 + 5*Hu:101 + 4*Hu:99 + 1*Hu:60 (5*Hu:90 + 4*Hu:65 , Hu:23, Hu:90)	T:XF-21		P:PCE72	GS:H74?	
Ocean Grey	Standard RAF fighter camouflage from 1941	FS:36152 (36176, 36187)	Hu:106 (Hu:165, 4*Hu:156 + 3*Hu:106 + 1*Hu:112 + 1*Hu:34)	T:XF-54	X:X6		GS:H335	
Medium Sea Grey	Standard RAF fighter camouflage from 1941, lower surfaces	FS:36270 (36440)	30*Hu:140 + 16*Hu:34 + 3*Hu:27 + 1*Hu:109 (1*Hu:156 + 1*Hu:34)	T:XF-53	X:X3		GS:H335/306	
Mid Stone	Mediterranean camouflage	FS:30266	51*Hu:24 + 17*Hu:186 + 9*Hu:34 + 2*Hu:101 (Hu:84, 3*Hu:81 + 2*Hu:26)	T:XF-60	X:X9	P:PCE73 (PCA818)	GS:H71	
Azure Blue	Mediterranean camouflage, lower surfaces	FS:35231	49*Hu:34 + 10*Hu:25 + 1*Hu:33 (14*Hu:34 + 13*Hu:25 + 1*Hu:68 + 1*Hu:109)	T:XF-18 + X-14?	X:X26	P:PCE74		
Dark Mediterranean Blue	Seen on some Beaufort bombers in the Mediterranean	FS:35050 (35109)	Hu:190	T:X-03	X:X123/124?		GS:H328	
Light Mediterranean Blue	Seen on some Beaufort bombers in the Mediterranean	FS:35177	6*Hu:109 + 3*Hu:157 + 2*Hu:34					
Extra Dark Sea Green		FS:34092	Hu:149 (30)	T:XF-27	X:X114	P:PCG862	GS:H302	
Extra Dark Sea Grey	Temperate Sea Scheme (FAA)	FS:36118 (36099)	16*Hu:25 + 7*Hu:70 + 6*Hu:150 + 5*Hu:34 (Hu:125)	T:XF-63 (24)	X:X130	P:822	GS:H305	

Dark Slate Grey	Temperate Sea Scheme (FAA)	FS:34096	Hu:102 (6*Hu:116 + 6*Hu:117 + 1*Hu:163)	T:XF-11 + 63?	X:X25			
PRU Mauve	Early photo-recce. comouflage				X:X035			
PRU Pink	Early photo-recce. comouflage				X:X034			
PRU Blue	Standard recce camouflage from mid-war	FS:35164 (35190 , 35189)	Hu:144		X:X008			
Sky Blue		FS:35622 (35550)						
Light Earth	Overside lower wings on biplanes "Shadow shading" scheme, RAF	FS:30257	1*Hu:94 + 1*Hu:63	T:XF-59		P:PCA828		
Light Green	Overside, lower wings, "shadow shading", RAF	FS:34096 (34172)	6*Hu:116 + 6*Hu:117 + 1*Hu:163	T:XF-22?				
Light Slate Grey	Overside, lower wings, "shadow shading", FAA aircraft	FS:34159	6*Hu:78 + 1*Hu:161	T:XF-65	X:X118			
Dark Sea Grey	Overside, lower wings, "shadow shading", FAA aircraft	FS:36173 (36099)	5*Hu:34 + 4*Hu:27 + 1*Hu:106	T:XF-24 (54)			GS:H75?	
Grimmy white	Lower surfaces on FAA aircraft, 1943 onwards		Hu:41					
Sky Grey	FAA aircraft between 1938-1939	FS:36463	3*Hu:34 + 2*Hu:126					
Night Black	Lower surfaces of night aircraft	FS:37038	Hu:33					
White	Lower surfaces of Coastal Command aircraft	FS:37778	Hu:34 (10*Hu:34 + 1*Hu:121)					
Trainer yellow	Trainer and experimental aircraft. Also referred to as Identification Yellow (used in insignia)	FS:33538			X:X11			
Interior Grey-Green	Interior finish	FS:34226 (34128 , 34373 , 34227)	Hu:78 (6*Hu:78 + 3*Hu:34 + 1*Hu:72)		X:X11			

Dull Blue	Insignia	FS:35044						
Dull Red	Insignia	FS:30109						
Identification White	Insignia	FS:37875 (37778)						
Aluminium		FS:37178	Hu:191					

1945-

Color name	Comment	FS	Humbrol	Tamiya	Xtracolor	Polly S	Gunze Sangyo	Testors / Model Master
105 Oxford blue	Helicopters, VIP aircraft	FS:15050		T:X-03?	X:X23			
106 Royal blue		FS:15044						
110 Roundel blue					X:X30			
210 Sky		FS:24424	5*Hu:95 + 2*Hu:64 (Hu:90)	T:XF-21	X:X7	P:PCE71	GS:H74	
220 Army helicopter olive					X:X27			
283 Aircraft grey/green					X:X10			
285 NATO green					X:X18			
298 RN helicopter olive drab		FS:24098			X:X28			
356 RN helo Rescue yellow		FS:23538			X:X19			
361 Light stone		FS:23448		T:XF-60?	X:X29			
450 Dark Earth		FS:20118	Hu:29	T:XF-52	X:X2	P:PCE76	GS:H72	
537 Red Arrows Red		FS:11350			X:X14			
626 Camouflage Grey		FS:36314	6*Hu:167 + 4*Hu:87 (Hu:167)		X:X17		GS:H334	
627 RAF Light Aircraft Grey		FS:26440	Hu:166 (Hu:129)	T:XF-20	X:X15	P:PCA825	GS:H332	
629 RAF Overall Camouflage Grey			Hu:156 (matched)					
633 Blue/grey		FS:16044			X:X13			
636 PRU Blue			15*Hu:34 + 10*Hu:25 + 7*Hu:101 + 4*Hu:70		X:X8			
637 Medium Sea Grey		FS:26270	Hu:165 (1*Hu:156 + 1*Hu:34)	T:XF-53	X:X3		GS:H335	

638 Dk Sea Grey, -1975 (semigloss)		FS:26173	Hu:164	T:XF-24 (54)	X:X4		GS:H331	
638 Dk Sea Grey, 1975- (matt)		FS:26173	Hu:164	T:XF-24 (54)	X:X4		GS:H331	
640 Extra Dk Sea Grey		FS:36118	Hu:123	T:XF-63 (24)	X:X5		GS:H333	
641 RAF Dk Green, -1975 (semi-gloss bluish)		FS:16064	Hu:163		X:X1?		GS:H330?	
641 RAF Dk Green, 1975- (matt brownish)		FS:34079	Hu:163?	T:XF-27	X:X1?		GS:H330	
642 Night black		FS:37038	Hu:33		X:X12			
BS 2660:4-049 Hemp	(early variant?)	FS:30450?		T:XF-57?				
BS 4800:10-B-21 Hemp		FS:30450	44*Hu:34 + 32*Hu:94 + 6*Hu:109 + 3*Hu:186 (Hu:168, 1*Hu:118 + 1*Hu:34)	T:XF-57?	X:X16		GS:H336	
BS 4800:18-B-21 Barley Grey	Now known as 626 Camouflage Grey	FS:36314	Hu:167 (6*Hu:167 + 4*Hu:87)					
BS 4800:12-B-25 Lichen green					X:X24			
BS 4800:2-B-53	Matt black							
High Speed Aluminium	Lower surfaces of jet aircraft until mid-50's	FS:17178						
Desert Sand (1991-92)	AKA Desert Pink	FS:30279	Hu:250		X:X31	P:PCA826 (810)	GS:H346?	