

Original List of Tamiya Paint uses

When Tamiya first announced its Acrylic paint line (about the time that I was wearing a "Death to Preppies" T-Shirt and listening to the Clash...) they included in their catalogue a list of intended uses for many of their colours. Since the late 1980s that list has not been included in the Catalogue, but here it is:

TANKS

XF49 Khaki Seats, bags, etc.
KF52 Flat Earth British and Italian tanks
XF57 Buff Camouflage on U.S. tanks
XF58 Olive green U.S. tanks
XF59 Desert yellow British tanks seen in the desert
XF60 Dark yellow German tanks
XF61 Dark green British or Russian tanks & camouflage German tanks
XF62 Olive drab U.S. tanks or other modern tanks
XF63 German grey German tanks
XF64 Red brown German and British tanks
XF66 Light grey Interior of tanks

FIGURES

XF1 Flat black German tank crews
XF49 Khaki Japanese Army infantry on the Southern Border
XF50 Field blue Russian Air Force crew
XF51 Khaki drab U.S. and Russian Army infantry
XF58 Olive green U.S. Army infantry
XF59 Desert yellow British Army infantry in Africa
XF60 Dark yellow German Africa Corps
XF65 Field Grey German Army
XF10 Flat brown Hair, leather and wood part of guns
XF15 Flat flesh Face
XF57 Buff Bags, etc.

JAPANESE AIRCRAFT

XF11 JN green Upper side of the Navy plane
XF 12 JN grey Lower side of the Navy plane
XF13 JA green Upper side of the Army plane
XF14 JA grey Lower side of the Army plane
XF16 Flat aluminium Silver fuselage without coloring
X13 Metallic blue Interior of the plane

U.S. AIRCRAFT

XF2 Flat white Lower side of the Navy plane
XF4 Yellow green Interior of the plane
XF16 Flat aluminium Silver fuselage without coloring
XF17 Sea blue Camouflage on Navy plane
XF18 Medium blue Camouflage on Navy plane
XF19 Sky grey Overall painting of Navy plane

XF53 Neutral grey Lower side of Army plane
XF62 Olive drab Upper side of Army plane

BRITISH AIRCRAFT

XF20 Medium grey Lower side of the plane
XF21 Sky Lower side of the plane
XF53 Neutral grey Camouflage
XF60 Dark yellow Camouflage
XF61 Dark green Camouflage
XF64 Red brown Camouflage

SHIPS

XF9 Hull red Bottom of the hull
XF25 Light sea grey Hull of British ships
XF53 Neutral grey Light hull coloring
XF54 Dark sea grey Dark hull coloring
XF55 Deck tan Wooden deck
XF64 Red brown Linoleum decking

GERMAN AIRCRAFT

XF22 RLM grey Interior of the plane
XF23 Light blue Lower side of the plane
XF24 Dark grey Camouflage
XF25 Light sea grey Camouflage
XF26 Deep green Camouflage
XF27 Black green Camouflage

FS Colours - Aircraft

FS 30219 SEA Tan

Military: United States From: Personal Mix

To one pot of XF-59 (10ML) add 50 drops of XF-52 and 20 drops of XF-68.

FS 34092 Euro I Dark Green

Military: United States From: Personal mix

To one pot of XF-26 (10ML) add 105 drops of XF-24 and 10 drops of XF-8.

OR

From: Model Art 236 - (F-15)

XF11 - J.N. GREEN: 3

XF58 - OLIVE GREEN: 2

FS 36081 Euro I Gray

Aircraft: United States From: Model Art 236 - (F-15)

XF24 - DARK GREY: 9
XF1 - FLAT BLACK: 8
XF3 - FLAT YELLOW: 3

FS 34102 Medium Green

Military: United States From: Personal mix

To one pot of XF-67 add 45 drops of XF-3 yellow.

OR

From: Model Art 236 - (F-15)

XF62 - OLIVE DRAB: 1
X4 - BLUE: 1

FS 35622 Israeli blue/Duck Egg Blue

Military: United States From: Personal Mix

To one 10ML pot of flat white, add 15 drops of X-23 clear blue and 6 drops of X-25 clear green

FS 35450 Air Superiority Blue

Aircraft: United States From: Model Art 236 - (F-15)

XF2 - FLAT WHITE: 85
X3 - ROYAL BLUE: 9
XF1 - FLAT BLACK: 5
XF9 - HULL RED: 1

FS 36231 Dark Gull Gray

Aircraft: United States From: Model Art 236 - (F-15)

XF24 - DARK GREY: 11
XF20 - MEDIUM GREY: 9

FS 36440 Light Gull Grey

Aircraft: United States From: Tamiya Kit 61034: F4F Wildcat

FS36440, ANA 620, or BS495. Used on lower surfaces of all USN/USMC aircraft 1940-1942. Ref: Official Monogram US Navy & Marine Corps Aircraft Color Guide.

XF19 - SKY GREY: 2 XF2 - FLAT WHITE: 1

FS 36320 Dark Ghost Gray

Aircraft: United States From: Model Art 236 - (F-15)

XF66 - LIGHT GREY: 11

XF2 - FLAT WHITE: 7

XF24 - DARK GREY: 2

FS 36375 Light Ghost Gray

Aircraft: United States From: Model Art 236 - (F-15)

XF2 - FLAT WHITE: 15

XF24 - DARK GREY: 3

XF66 - LIGHT GREY: 2

FS 30109 Roundel Red

Aircraft: United Kingdom From: Spitfire Vb

Color used in British insignias from 1941 to 1946

XF7 - FLAT RED: 10

XF9 - HULL RED: 1

FS 35189 Non-Specular Blue-Grey

Aircraft: United States From: Tamiya Kit 61034: F4F Wildcat

FS35189 or BS(British Standard)485 used on upper surfaces of USN/USMC aircraft from 1941-1942. Ref: Official Monogram US Navy & Marine Corps Aircraft Color Guide.

XF-18 MEDIUM BLUE: 3

XF2 - FLAT WHITE: 1

F-15 Avionics Bay

Aircraft: United States From: Model Art 236 - (F-15)

XF16 - FLAT ALUMINUM: 5

X23 - CLEAR BLUE: 3

X24 - CLEAR YELLOW: 2

RLM - Luftwaffe colours**RLM 02**

From: Personal Mix

XF22 - RLM GREY: 1

XF49 - KHAKI: 1

XF2 - FLAT WHITE: 1

RLM 02 - Grau

From: WingMasters #21

XF22 - RLM GREY: 60
XF52 - FLAT EARTH: 30
XF2 - FLAT WHITE: 10

RLM 70 - Schwarzgrun

From: WingMasters #21

XF11 - J.N. GREEN: 90
XF1 - FLAT BLACK: 10

RLM 71 - Dunkelgrun

From: WingMasters #21

XF11 - J.N. GREEN: 70
XF60 - DARK YELLOW: 25
XF10 - FLAT BROWN: 5

RLM 74

From: Personal Mix

XF2 - FLAT WHITE: 2
XF24 - DARK GREY: 2
XF27 - BLACK GREEN: 1

RLM 75

From: Personal Mix

XF2 - FLAT WHITE: 15
XF24 - DARK GREY: 5
X27 - CLEAR RED: 1

RLM 76

From: Personal Mix

XF2 - FLAT WHITE: 19
XF19 - SKY GREY: 6
XF23 - LIGHT BLUE: 3
X23 - CLEAR BLUE: 1

RLM 76 - Lichtblau

From: WingMasters #21

XF19 - SKY GREY: 55
XF23 - LIGHT BLUE: 30
XF2 - FLAT WHITE: 15

RLM 81 Braun-Violett

XF61 - DARK GREEN: 7
XF64 - RED BROWN: 3
XF2 - FLAT WHITE: 1

RLM 82 Hellgrun

XF26 - DEEP GREEN: 8
XF61 - DARK GREEN: 1
XF2 - FLAT WHITE: 1

RLM 82 Hellgrun

XF26 - DEEP GREEN: 8
XF61 - DARK GREEN: 1

WWII Aircraft Colours

Azure

Aircraft: United Kingdom From: 61035 Spitfire Vb Trop

XF-16 FLAT ALUMINUM: 2
XF-2 FLAT WHITE: 10
XF-18 MEDIUM BLUE

WWII French Light Blue-Gray

Aircraft: France From: Dewotine 520 Kit

XF2 - FLAT WHITE: 1
XF25 - LIGHT SEA GREY: 2

OR

Aircraft: France From: Personal Mix

XF-18 MEDIUM BLUE: 1
XF53 - NEUTRAL GREY: 2
XF2 - FLAT WHITE: 1

WWII French French Kaki (Khaki)

Aircraft: France From: Scale Aircraft Modelling, vol.22, no.4

XF26 - DEEP GREEN:

OR

XF5 - FLAT GREEN: 1
XF49 - KHAKI: 1

WWII French Interior

Aircraft: France From: Personal Mix

XF-18 MEDIUM BLUE: 1

Dark Earth

Aircraft: United Kingdom From: Tamiya Spitfire Mk.I

XF52 - FLAT EARTH: 1

XF64 - RED BROWN: 1

Dark Green

Aircraft: United Kingdom From: Tamiya Spitfire Mk.I

XF58 - OLIVE GREEN: 1

XF62 - OLIVE DRAB: 5

Fuel Tank Red

Aircraft: United Kingdom From: Tamiya Mosquito

XF7 - FLAT RED: 5

XF9 - HULL RED: 1

Interior Green (Navy)

Aircraft: United States From: Tamiya Kit # 61070

XF3 - FLAT YELLOW: 1

XF5 - FLAT GREEN: 1

Japanese interior green

Aircraft: Japan From: Tamiya magazine

XF3 - FLAT YELLOW: 1

XF21 - SKY: 1

XF58 - OLIVE GREEN: 1

Mediterranean Dk Sea Blue

Aircraft: United Kingdom From: Custom

X3 - ROYAL BLUE: 10

XF2 - FLAT WHITE: 1

X21 - FLAT BASE: 2

XF19 - SKY GREY: 1

Mediterranean Lt Sea Blue

Aircraft: United Kingdom From: Custom

XF-18 MEDIUM BLUE: 10

XF2 - FLAT WHITE: 1

Middle Stone

Aircraft: United Kingdom From: Tamiya 61035 Spitfire Vb Trop

XF59 - DESERT YELLOW: 1

XF60 - DARK YELLOW: 1

Non-Specular Blue-Grey

Aircraft: United States From: Tamiya Kit 61034: F4F Wildcat

FS35189 or BS(British Standard)485 used on upper surfaces of USN/USMC aircraft from 1941-1942. Ref: Official Monogram US Navy & Marine Corps Aircraft Color.

XF-18 MEDIUM BLUE: 3

XF2 - FLAT WHITE: 1

Non-Specular Sea Blue

Aircraft: United States From: Personal Mix

FS 35042 (Non-Specular Sea Blue) is, of course, the colour of the top fuselage surfaces of USN aircraft after 1942.

XF-17 (Sea Blue) is a pretty good approximation of this colour, but to my eye, it looks a little too green, and maybe a little too dark.

XF-17 : 6

XF-8 : 6

XF-53 : 1 (Maybe as much as 2 parts, but certainly no more)

Further to this, the same colour, albeit in glossy finish, (Glossy Sea Blue, FS15042) was used as the overall color of USN aircraft after 1943. I believe that the same finish could be achieved by using the above mix, and clear-coating afterwards.

XF17 - SEA BLUE: 6

XF8 - FLAT BLUE: 6

XF53 - NEUTRAL GREY: 1

Cockpit Color (Nakajima)

From: Personal

XF62 - OLIVE DRAB: 3

XF4 - YELLOW GREEN: 1

Spitfire interior

Military: United Kingdom From: Tamiya instruction booklet in kit

XF5 - FLAT GREEN: 1
XF21 - SKY: 3
XF65 - FIELD GREY: 1

Zinc Chromate

Aircraft: United States From: Tamiya Kit 61034: F4F Wildcat

Approximately FS33481 according to www.concentric.net/~Rojo1/camocolors.html

XF3 - FLAT YELLOW: 2
XF5 - FLAT GREEN: 1

Weathering Mixes

Burnt steel

From: Tamiya Magazine

X11 - CHROME SILVER: 4
X12 - GOLD LEAF: 4
XF64 - RED BROWN: 2

Brake Dust

From: Tamiya magazine

XF1 - FLAT BLACK: 4
XF7 - FLAT RED: 5
X21 - FLAT BASE: 1

Cordite Stain

From: Tamiya magazine

XF2 - FLAT WHITE: 6
XF63 - GERMAN GREY: 2
X21 - FLAT BASE: 1

Fresh Blood

From: Tamiay magazine

X27 - CLEAR RED: 8
X25 - CLEAR GREEN: 1
X7 - RED: 1

Normandy Dust

From: Tamiya Magazine

XF52 - FLAT EARTH: 5
XF2 - FLAT WHITE: 3
XF64 - RED BROWN: 2

Petrol Stain

From: Tamiya magazine

X22 - CLEAR: 6
X24 - CLEAR YELLOW: 2
X19 - SMOKE: 2

Road Dirt

From: Tamiya magazine

XF52 - FLAT EARTH: 6
XF1 - FLAT BLACK: 3
X21 - FLAT BASE: 1

Tank Track Colour

From: Tamiya magazine

XF64 - RED BROWN: 5
XF2 - FLAT WHITE: 3
XF52 - FLAT EARTH: 1
X21 - FLAT BASE: 1

Tire Black

From: Tamiya Magazine

XF1 - FLAT BLACK: 1
XF63 - GERMAN GREY: 1
XF64 - RED BROWN: 1
X21 - FLAT BASE: 1

Vietnam Red Dust

From: Tamiya magazine

XF52 - FLAT EARTH: 5
XF7 - FLAT RED: 4
X21 - FLAT BASE: 1

Various Military Colours

Canvas

General: United States From:

XF49 - KHAKI: 1
XF65 - FIELD GREY: 1

Olive Drab

Military: United States From:

World War II US Army Olive Drab. This mixture is pre-lightened for 1/35th scale.

XF51 - KHAKI DRAB: 45
XF62 - OLIVE DRAB: 45
XF2 - FLAT WHITE: 10

Periscope Green

Military: NONE From:

Paint Periscope first with Flat Aluminium, then give three coats of the following mix, allowing time to dry for each coat:

X23 - CLEAR BLUE: 1

X25 - CLEAR GREEN: 2

Soviet Olive Green (Modern)

Military: Russia From: Custom Mix

XF58 - OLIVE GREEN: 10

XF2 - FLAT WHITE: 2

XF3 - FLAT YELLOW: 1

Armor Interior Green

From: Tamiya M2 Bradley

XF5 - FLAT GREEN: 4

XF2 - FLAT WHITE: 1

MERDEC Colours - US Army Camo from the 1980s

MERDC Brown

Military: United States

XF2 - FLAT WHITE: 1

XF64 - RED BROWN: 1

MERDC Dark Green

Military: United States

XF5 - FLAT GREEN: 1

XF11 - J.N. GREEN: 1

MERDC Forest Green

Military: United States

XF5 - FLAT GREEN: 1

XF13 - J.A. GREEN: 1

MERDC Light Sand

Military: United States

XF2 - FLAT WHITE: 1

XF57 - BUFF: 1

MERDC Loam Green

Military: United States

XF5 - FLAT GREEN: 1

XF57 - BUFF: 3

MERDC Pale Brown

Military: United States

XF52 - FLAT EARTH: 1

XF57 - BUFF: 8

MERDC Pale Green

Military: United States

XF65 - FIELD GREY: 1

MERDC Sand

Military: United States

XF2 - FLAT WHITE: 1

XF57 - BUFF: 1
