

Tamiya Paint Mixes

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I like using Tamiya acrylics but their limited range made painting some models out of the bottle difficult. I've scanned the internet for mixes as well as experimentation on my own mixes. I've tried most of the colors below and I'm happy with the results. I will keep updating this list as I find more and better mixes.

RLM Luftwaffe colors

RLM 02 -- XF22:1 + XF49:1 +XF2:2
RLM 61 -- X9:4 + XF1:1
RLM 62 -- XF65
RLM 63 -- XF25:1 + XF2:1
RLM 65 -- XF23:1 + XF2:1
RLM 66 -- XF24
RLM 70 -- XF27
RLM 71 -- XF81
RLM 72 -- XF26:1 + XF65:1
RLM 73 -- XF24:2 + XF27:3 + XF2:1
RLM 74 -- XF24:3 + XF27:2

RLM 75 -- XF24:5 + XF50:1 + XF2:2
RLM 76 -- XF2:7 + XF23:1 + XF66:2
RLM 77 -- XF19
RLM 78 -- XF23:4 + XF50:1
RLM 79 -- XF59:3 + XF64:1
RLM 80 -- XF58
RLM 81 -- XF51:3 + XF64:2
RLM 82 -- XF62:4 + XF2:1
RLM 83 -- XF5:1 + XF3:1
RLM 84 -- XF14

RAL Armor colors

RAL 7021 German Panzer Grey 1 (Dark) -- XF-63:7 + XF-60:3
RAL 7021 German Panzer Grey 2 (Pale) --XF-63:7 + XF-2:3
RAL 7028 WW2 German Dark Yellow -- XF60:7 + XF2:3
RAL 7028 End of war -- XF-20:1 + XF-2:4 + 1 tiny drop of red
RAL 8000 WW2 German Africa Yellow -- XF-49:8 + X-6:1 + XF-2:2
RAL 6003 WW2 German Dark Green -- XF-61:7 + XF-60:3
RAL 8017 WW2 German Red Brown -- XF-64:8 + XF-49:2

WWII Soviet colors

Underside Blue -- X14:4 + X15:1 + XF2:12
Topside Tan -- XF59:6 + XF64:2 + XF2:1
Topside Green -- XF67
Interior Grey -- XF25
Topside Light Grey -- XF19
Topside Dark Grey -- XF75:1 +XF54:1

Topside Blue Grey -- XF23:2 + XF18:1
Topside Black Grey -- XF69
Armor Green -- XF49:2 + XF5:1 + XF3:1

Modern Soviet/Russian

Armor Green -- XF61:4 + XF5:1
Aircraft Grey -- XF19

Japanese colors

Ame-Iro Grey -- XF2:15 + XF49:1 + XF22:1
Cowling Black -- XF1:3 + XF8:1
Army Green -- XF13
Army Grey -- XF14

Navy Green -- XF11
Navy Grey -- XF12
Late Navy Green -- XF70
Late Navy Grey -- XF76

French colors

Underside Grey – XF25:1 + XF2:1
Topside Grey – XF53:1 + XF18:1
French Khaki – XF49:2 + XF5:1
Brown – XF10
Dark Green – X5

British colors

Silver Grey – XF16:1 + XF2:1
Azure Blue – X16:2 + XF2:10 + XF18:5
PRU Blue – XF18:1 + X14:2 + XF2:2
PRU Pink – XF9:1 + XF7:1 + XF2:9
Middlestone – XF59:1 + XF60:1
Sky – XF21
Interior Green – XF71
Dark Green – XF81
Dark Earth – XF52
Ocean Grey – XF82
Light Sea Grey – XF83

USAAF colors

Olive Drab
XF62:5 + XF49:5 + XF57:1 (AIRCRAFT)
XF51:5 + XF62:5 + XF2:1 (ARMOR)
XF62:1 + XF61:1 + XF2:1
XF61:1 + XF22:1 + XF49:1
Olive Green – XF58
Neutral Gray – XF53:3 + XF2:2
Chrome Yellow – X8:10m bottle + X7:1 drop

Federal Standard Colors

SEA Camo
Camo Grey #36622 – XF80:2 + XF2:7
Dark Tan #30219 -- XF59:6 + XF64:2 + XF2:1
Dark Green #34079 – XF58:2 + XF62:5 + XF2:1
Medium Green #34102 – XF5:3 + XF13:3 + XF2:1

Radome Tan #33613 – XF57
Gunship Grey #36118 – XF24
Gull Grey #36440 – XF80

Israeli colors

Duck Egg Blue #35622 – XF23:1 + XF2:4
Sand #33531 – XF78
Dark Tan #30219 -- XF59:6 + XF64:2 + XF2:1
Pale Green #34227 – XF71:1 + XF21:1 + XF2:1

British Scarlet – XF9:2 + XF7:3
RAAF Foliage Green – XF26:3 + XF2:1

FFA colors

Extra Dark Sea Grey – XF24
Dark Sea Grey – XF53
Sea Grey – XF25
Barley Grey – XF20
Sky Grey – XF19
Slate Grey – XF22
Dark Slate Grey – XF65
Light Grey – XF80

Zinc Chromate Green -- XF4:2 + XF5:1
Zinc Chromate Yellow – XF4

US Navy colors

Glossy Sea Blue – XF17:1 + XF8:1 (gloss coat)
NS Sea Blue – XF17:5 + XF8:3 + XF2:2
IM Blue (Blue Grey) – XF18:3 + XF2:1
Light Grey – XF19:2 + XF2:1

Neutral Grey #36270 – XF83
Medium Grey #35237 – XF66:1 + XF19:1 + XF2:2
Aircraft Grey #36473 – XF23:1 + XF66:2 + XF2:7
Light Grey #36495 – XF19:1 + XF2:4
Euro Grey #36081 – XF63:7 + XF60:3

Light Ghost Grey #36375 – XF19:1 + XF2:3
Dark Ghost Grey #36320 – XF66:1 + XF54:1 + XF2:3

Italian Aircraft WWII

Interior Green – XF71

Underside Grey – XF66:1 + XF2:2

Tan – XF59

Olive Green – XF67

Brown – XF64

Dark Green – XF27

US Navy Ship WWII

20B Deck Blue #36801 – XF50

5L Light Grey – XF19:2 + XF2:1

5O Ocean Grey – XF24

5H Haze Grey – XF83

5N Navy Blue #15042 – XF18:2 + XF2:1

Hull Red – XF9:1 + XF7:2