

Modulation

Russian Armour and a Progression in Modulation

Stalin's Pretty Armour

Modulating Stalin's Armour

- So this started with a small T-26 and a discussion on modulation
- There are a few ways of doing this technique
 - Layering paint of different shades to create the effect you are looking for
 - Pre-shading such as Black on White
 - Post shading
 - Oil dot



Modulating Stalin's Armour

- I just wanted my work to look realistic – not overly weathered but not showroom
- I've adapted the techniques found on the web to suit me
- Started off just base coating, tried post-shading, pre-shading and oil-dot modulation



- Here's a bit of time line and comparison

Modulating Stalin's Armour

- Trumpeter KV-1 and Italeri T-26
- T-26 – preshaded and oil dot done
- KV-1 – base coat and pigments only



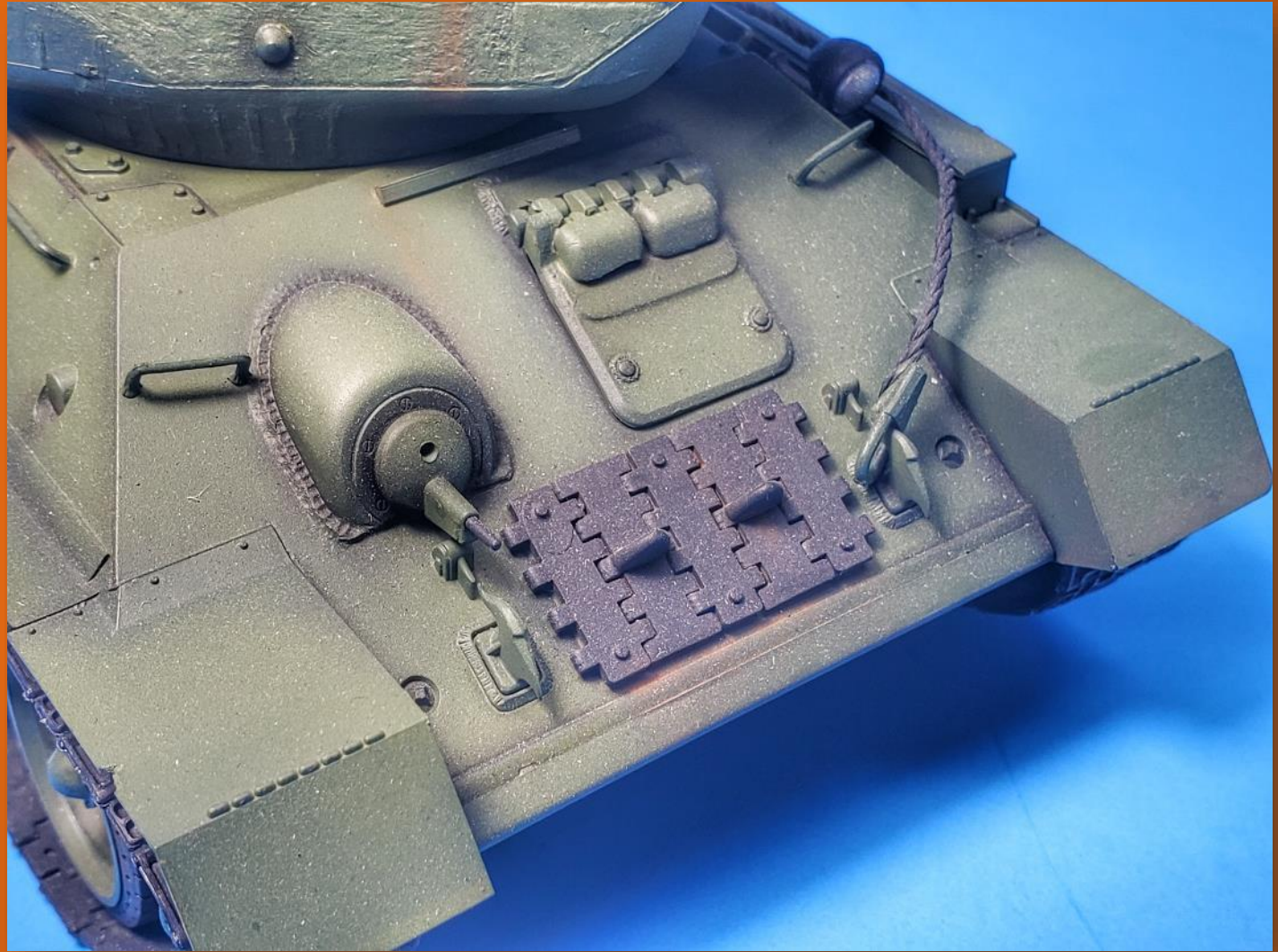
Modulating Stalin's Armour

- Trumpeter KV-1, PT-76 and Italeri T-26



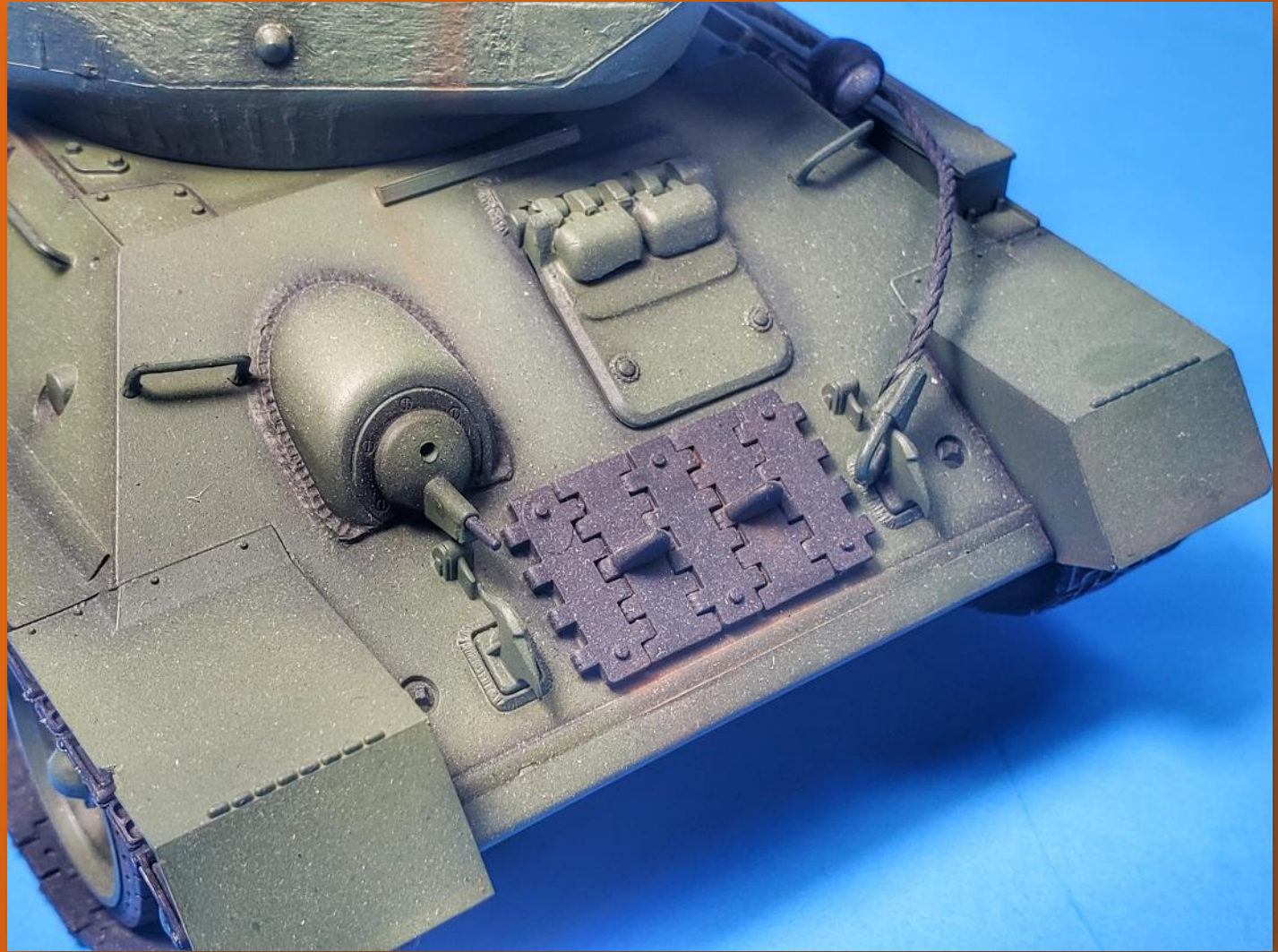
Modulating Stalin's Armour

- Tamiya T-34/85
- Base coated and then post shaded using tempera powder



Modulating Stalin's Armour

- Tamiya T-34/85
- Base coated and then post shaded using tempera powder



Modulating Stalin's Armour

- Trumpeter KV-1S
- No shading – just base and pigments



KV-1S

KV-1(mod.41)

T-34/85

Modulating Stalin's Armour

- T-26 vs T-72
- Tamiya kit with no shading done – basecoat only



Modulating Stalin's Armour



Hobby Boss T-18
pre-shaded
dk green and yellow
oil wash

Italeri T-26
preshaded in 3 colours
white overspray
oil dot
wash

Academy Stuart
preshaded in dk green
and yellow
no wash

Tamiya BT-7
preshaded in dk green
and yellow
Oil wash
Heavy pigmentation

Modulating Stalin's Armour



Modulating Stalin's Armour

- Hobby Boss 1/48 KV-2
Preshaded only in black and yellow



- Tamiya 1/48 KV-2
no shading
whitewashed and then
pigmented



Modulating Stalin's Armour



Hobby Boss KV-2

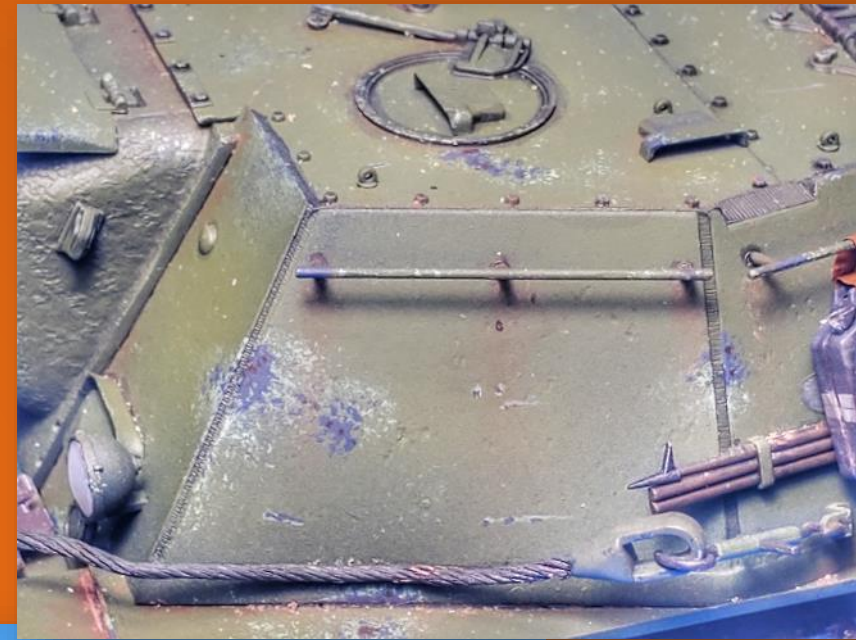


Tamiya KV-2

Modulating Stalin's Armour



Tamiya SU-85
Modulated very lightly
and oil washed



Trumpeter SU-152
Light preshade
heavy wash
pigmented

Modulating Stalin's Armour

- Trumpeter KV-5

Kit was black plastic so only shaded with dark yellow

Oil washed

Pin washed

Pigmented



Modulating Stalin's Armour

- Contrast between layering thickness of modulation is apparent
- Creates a significant contrast



Modulating Stalin's Armour

- Contrast between layering thickness of modulation is apparent
- Creates a significant contrast



Modulating Stalin's Armour

- Tamiya KV-2 1/35 in front of Hobby Boss KV-2 1/48
- No preshade on Tamiya – straight two-tone camo and slight wash
- Hobby Boss only has preshade done



Modulating Stalin's Armour

- Academy T-34/76
- Modulated – no other work done....for now

