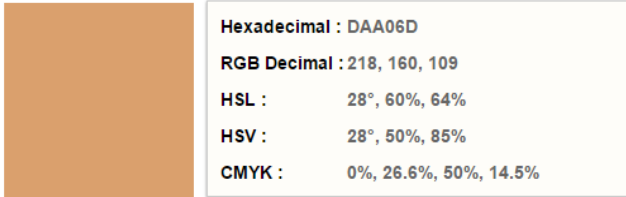Below are the paint mixes used on Art Braunschweiger's model. These are the scale equivalents of the colors I determined to have been used on *Titanic* based on the consensus of my own and other TRMA members' research. When mixing paints, I used one eyedropper filled up to the same amount for each drop indicated below. All colors on the actual ship were in gloss paint, but were finished flat by using a flat lacquer spray.

Note: since these paints were mixed, Testors has discontinued the Floquil line of paints. Consult the MicroScale Floquil Cross Reference Chart for the closest equivalents in other brands.
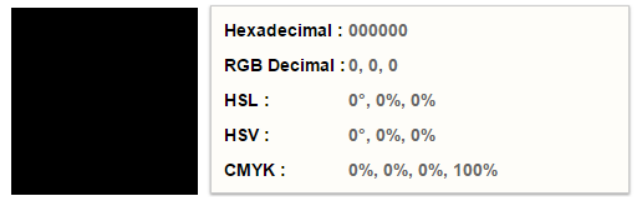
Funnels– "White Star Buff" on lower sections

Hexadecimal : DAA06D

RGB Decimal : 218, 160, 109

HSL :   28°, 60%, 64%

HSV :   28°, 50%, 85%

CMYK :   0%, 26.6%, 50%, 14.5%

9 drops Floquil 110011 Reefer White

3 drops Testors 1170 Light Tan

1 drop   Testors 1167 Tan

2 drop   ModelMaster 1141 Chrome Yellow

7 drops Testors 1166 Flat Brown

5 drops Testors 1112 Light Yellow

   Matches Ken Marschall's later paintings
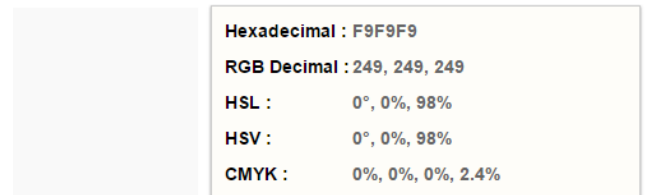
Funnels – black on upper sections

Hexadecimal : 000000

RGB Decimal : 0, 0, 0

HSL :   0°, 0%, 0%

HSV :   0°, 0%, 0%

CMYK :   0%, 0%, 0%, 100%

10 drops ModelMaster 1795 Gunmetal

 3 drops Floquil 110017 Weathered Black

 2 drops Floquil 110010 Engine Black
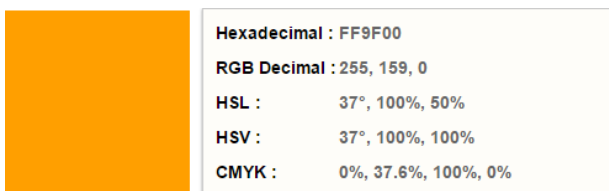
Hull (for a better "steel plate" appearance)

Hexadecimal : 000B0F

RGB Decimal : 0, 11, 15

HSL :   196°, 100%, 3%

HSV :   196°, 100%, 6%

CMYK :   100%, 26.7%, 0%, 94.1%

20 drops ModelMaster 1795 Gunmetal

 4 drops Floquil 110017 Weathered Black

 3 drops Dark Green Base

"Scale White"   (mixes an entire bottle)

Hexadecimal : F9F9F9

RGB Decimal : 249, 249, 249

HSL :   0°, 0%, 98%

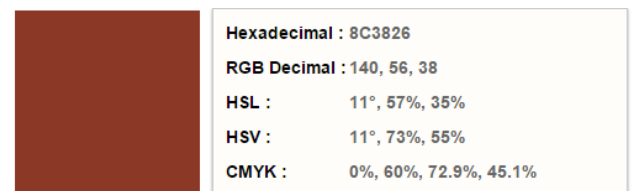HSV :   0°, 0%, 98%

CMYK :   0%, 0%, 0%, 2.4%

1 bottle Floquil 110011 Reefer White,

      full to base of neck

2 full eyedroppers Floquil 110009 Primer

Sheer stripe   (WSL name "yellow chromate")

Hexadecimal : FF9F00

RGB Decimal : 255, 159, 0

HSL :   37°, 100%, 50%

HSV :   37°, 100%, 100%

CMYK :   0%, 37.6%, 100%, 0%

3 drops ModelMaster 1141 Chrome Yellow

1 drop Floquil 110081 Earth

Antifouling

Hexadecimal : 8C3826

RGB Decimal : 140, 56, 38

HSL :   11°, 57%, 35%

HSV :   11°, 73%, 55%

CMYK :   0%, 60%, 72.9%, 45.1%

Floquil 110179 Mineral Brown

Rust

(no sample shown)

On anchor chains - Testors 1185 Rust

On white sheer strake - Testors 1166 Flat Brown

Drybrushed – not applied as wet paint
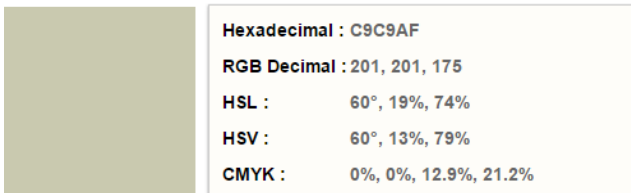
Masts and Well Decks (WSL name "Dark Mast")

Hexadecimal : 965614
RGB Decimal : 150, 86, 20
HSL : 30°, 76%, 33%
HSV : 30°, 87%, 59%
CMYK : 0%, 42.7%, 86.7%, 41.2%

10 drops Floquil 11073 Rust

1 drop Testors 1166 Flat Brown

Matches the mast color in Ken Marschall's

later paintings

Deck color - main

(no sample shown – see note)

50 drops ModelMaster 1709 Radome Tan

15 drops ModelMaster 1706 Sand
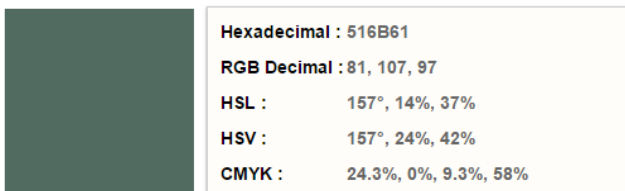
2 drops ModelMaster 1145 Insignia White

Deck color – Fo'c'sle, Well and Poop Decks

(no sample shown – see note)

4 drops ModelMaster 1709 Radome Tan

1 drop   ModelMaster 1706 Sand

Note: these colors are intended for use under deck planking decals. They do not look correct by themselves.
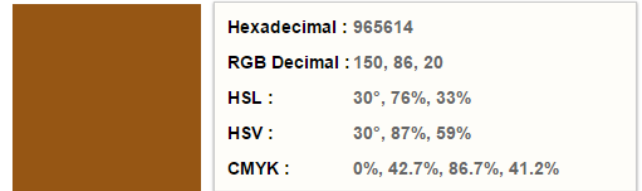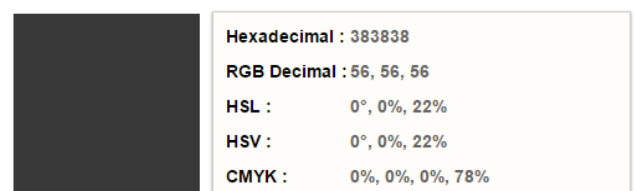
Concrete

Hexadecimal : C9C9AF
RGB Decimal : 201, 201, 175
HSL : 60°, 19%, 74%
HSV : 60°, 13%, 79%
CMYK : 0%, 0%, 12.9%, 21.2%

Floquil 110016 Aged Concrete lightened with

ModelMaster 1706 Sand

Deck tinting (dirty areas on Fo'c'sle/Well Decks)

(No sample shown)

Floquil 110081   Earth

Electric winches (WSL name "green chromate")

Hexadecimal : 516B61
RGB Decimal : 81, 107, 97
HSL : 157°, 14%, 37%
HSV : 157°, 24%, 42%
CMYK : 24.3%, 0%, 9.3%, 58%

3 drops ModelMaster 1713 Field Green

2 drops ModelMaster 1719 Insignia Blue

4 drops Floquil 110011 Reefer White

Deck hardware

Hexadecimal : 383838
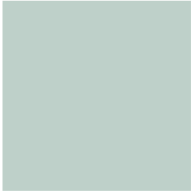RGB Decimal : 56, 56, 56
HSL : 0°, 0%, 22%
HSV : 0°, 0%, 22%
CMYK : 0%, 0%, 0%, 78%

Floquil 110013 Grimy Black

Insulated areas of funnel casings

Hexadecimal : BED0C9
RGB Decimal : 190, 208, 201
HSL : 157°, 16%, 78%
HSV : 157°, 9%, 82%
CMYK : 8.7%, 0%, 3.4%, 18.4%

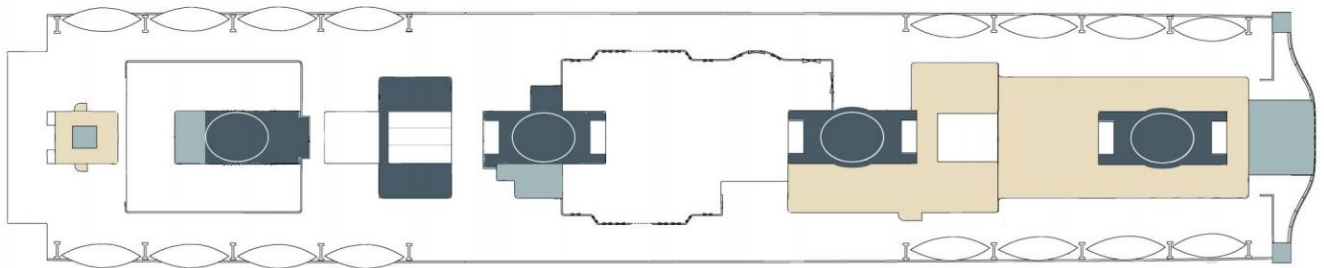Unrecorded mix made from the following:

Floquil 110011 Reefer White

Floquil 110009 Grey Primer

ModelMaster 1722 Duck Egg Blue

Testors 1162 Sky Blue

Funnel casings (uninsulated areas)

Hexadecimal : 667173
RGB Decimal : 102, 113, 115
HSL : 189°, 6%, 43%
HSV : 189°, 11%, 45%
CMYK : 11.3%, 1.7%, 0%, 54.9%

Unrecorded mix made from the following:

Floquil 110011 Reefer White

Floquil 110017 Weathered Black

ModelMaster 1719 Insignia Blue

Diagram below shows which areas of funnel casings had insulating boards overlaid and painted light grey.
Light tan areas were planked the same as the Boat Deck.

Deck chairs & benches

Hexadecimal : 8A633D
RGB Decimal : 138, 99, 61
HSL : 30°, 39%, 39%
HSV : 30°, 56%, 54%
CMYK : 0%, 28.3%, 55.8%, 45.9%

3 drops ModelMaster 1701 Military Brown

2 drops Testors 1166 Flat Brown

1 drop   ModelMaster 1735 Wood

Rattan section of deck chairs

Hexadecimal : F1D4A1
RGB Decimal : 241, 212, 161
HSL : 38°, 74%, 79%
HSV : 38°, 33%, 95%
CMYK : 0%, 12%, 33.2%, 5.5%

8 drops ModelMaster 1706 Sand

1 drop   ModelMaster 1735 Wood

24 drops Floquil 110011 Reefer White

Teak (except deck chairs and benches)

Hexadecimal : 9F8B79
RGB Decimal : 159, 139, 121
HSL : 28°, 17%, 55%
HSV : 28°, 24%, 62%
CMYK : 0%, 12.6%, 23.9%, 37.6%

Unrecorded mix of

Floquil 110014 Railroad Tie Brown

ModelMaster 170109 Military Brown

ModelMaster 1706 Sand and Floquil 110011 Reefer White

Windows

Hexadecimal : 6F3229
RGB Decimal : 111, 50, 41
HSL : 8°, 46%, 30%
HSV : 8°, 63%, 44%
CMYK : 0%, 55%, 63.1%, 56.5%

3 drops ModelMaster 1701 Military Brown

1 drop   Floquil 110070 Roof Brown

3 drops Floquil 110025 Tuscan

Expansion joints

(No sample shown)

ModelMaster 1796 Jet Exhaust,
    Tinted with Testors 1782 Brass
Sand lightly with 400-grit pad when dry

Portholes (brass)

(No sample shown)

Testors 1782 Brass

Hydrants and Running light Housing - Port

Hexadecimal : FF2929
RGB Decimal : 255, 41, 41
HSL :   0°, 100%, 58%
HSV :   0°, 84%, 100%
CMYK :   0%, 83.9%, 83.9%, 0%

Floquil 110176 ATSF Red

*Note: this color looks much too light, but on very
    small objects it has a perfect scale appearance.*

Running Light Housing - Starboard

Hexadecimal : 286C30
RGB Decimal : 40, 108, 48
HSL :   127°, 46%, 29%
HSV :   127°, 63%, 42%
CMYK :   63%, 0%, 55.6%, 57.6%

ModelMaster 1713 Field Green

Running Light Lens - Port

Hexadecimal : 4C0000
RGB Decimal : 76, 0, 0
HSL :   0°, 100%, 15%
HSV :   0°, 100%, 30%
CMYK :   0%, 100%, 100%, 70.2%

Testors 1104 Dark Red,
    darkened with Floquil 110017 Weathered Black
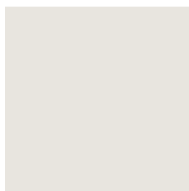
Running Light Lens - Starboard

Hexadecimal : 0E2410
RGB Decimal : 14, 36, 16
HSL :   125°, 44%, 10%
HSV :   125°, 61%, 14%
CMYK :   61.1%, 0%, 55.6%, 85.9%

Testors 1124 Green,
    tinted with Floquil 110009 Primer

Canvas

Hexadecimal : E8E5DF
RGB Decimal : 232, 229, 223
HSL :   40°, 16%, 89%
HSV :   40°, 4%, 91%
CMYK :   0%, 1.3%, 3.9%, 9%

10 drops Floquil 110011 Reefer White

3 drops Floquil 110009 grey Primer

3 drops ModelMaster 1706 Sand

Lifeboat hull interiors (WSL name "Stone")

Hexadecimal : E2D7B6
RGB Decimal : 226, 215, 182
HSL :   45°, 43%, 80%
HSV :   45°, 19%, 89%
CMYK :   0%, 4.9%, 19.5%, 11.4%

4 drops ModelMaster 1706 Sand

7 drops Floquil 110011 Reefer White

1 drop Floquil 110082 Concrete

Gunwales – ModelMaster 170109 Military Brown
Grab ropes – gunwale color tinted slightly darker