RULES GOVERNING

THE

Painting

OF

Structures, Passenger and Freight Equipment Cars
circa 1930 to 1960

Santa Fe Railway Historical & Modeling Society
HANDS-ON WORKSHOP DEPARTMENT

AMARILLO

ISSUED JULY 20, 2006
Paint Formula for Freight Equipment

Mineral Brown

*Star Brand Paint (PBL)*
STR 30   SP/UP/DRGW Frt. Car Red

*Modelflex*
13     Dk. Tuscan Oxide Red        ca.1930s (b)

*Accupaint*
12     Oxide Brown                 ca. 1940s (r)
39     Conrail Alkyd Brown         ca. 1950s (r)

*Polly Scale*
258    DRGW Frt. Car Red           ca. 1940s (b)
352    Lt. Freight Car Red         ca. 1940s weathered

*Scalecoat*
087    Freight Car No.1 (2 parts)   (b)
088    Freight Car No. 3 (1 part)

*Floquil*
179    ATSF Mineral Brown           ca. 1950s (r)

Refrigerator Yellow

*Accupaint*
21     MEC Harvest Yellow          Match IMRC

*Polly Scale*
049    MEC Harvest Gold            (more orange)

Refrigerator Orange

*Polly Scale*
119    Reefer Orange               ca. 1960s
Paint Formula for Passenger Equipment

**Heavyweight Green**

*Polly Scale*

- 227  GN Empire Green (3 parts)
- 122  Reefer Yellow (1 part)

*Modelflex*

- 65   GN Green (1 part)
- 164  CN Green No. 11 (1 part)  Matches Old Floquil

**Truck Brown**

*Polly Scale*

- 227  GN Empire Green

*Scalecoat*

- 017  Pullman Green (or 045 GN Empire Builder Green)

**Stainless Steel**

*Alclad II*

- 304  Gloss Black Base (undercoat)
- 107  Chrome

**Stainless Steel Finish**

*Scalecoat*

- S51  Flat Glaze (7 parts)
- S52  Gloss Glaze (3 parts)

Mix 1/2 oz. total, then add

- 021  Roof Brown (2 drops)
Paint Formula for Structures

Colonial Yellow (Siding)

*Polly Scale*

170 UP Armour Yellow (1 part)
113 Reefer White (1 part)

*Humbrol*

074 Linen

Bronze Green (Trim)

*Polly Scale*

374 Southern Sylvan Green (1 part)
284 Pullman Green (1 part)

*Humbrol*

075 Bronze Green

Venetian Red (Roof)

*Polly Scale*

350 Mineral Red

Notes:

(b) brown shade
(r) red shade

Thanks to Matt Zebrowski and Andy Sperandeo for their contributions to this chart.