

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

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# 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 ½ 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

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Notes:

(b) brown shade

(r) red shade

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