

Weathering Techniques – 1 Clinic

Rusty Spots & Scrapes

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Weathering Tools

1. Model Master Acrylic Paint
 1. Burnt Sienna - 4607
 2. Burnt Umber - 4605
 3. Rust – 4675 (also Earth Red – 4707)
 4. Grimy Black - 4887
 5. Aluminum - 4677
 6. Flat White – 4769 (or Light Gray – 4765 / Camouflage Gray- 4766)
2. Paint Brushes – various sizes from extremely small to about ½”
3. Distilled Water
4. Windex (no ammonium if possible)

Weathering Techniques – 1 Content

We will look at two rusting techniques in this clinic. The first are the rusted scrapes that we find on the sides of freight cars. Those scrapes are caused by various reasons, such as door scrapes and short clearances when cars are moved by buildings.

The second type of rust found on cars is the rust spots with streaks, usually caused by paint chipping or paint worn off the car sides.

1. Rusty Scrapes

Slide shows examples of scrapes that have rusted on the sides of the freight cars. Note that the scrapes are caused by doors when they have been damaged and slid across the side when opening and closing. Other scrapes can be caused by Hi-Lo forks, or loads being scraped against the sides of cars during the loading process.

2. Rust Spots / Streaks

Slide shows examples of rust spots and streaks of rust on the sides of cars. This is usually caused by the paint being chipped off in normal use, or just plain paint wearing off in the elements.

Video: Weathering – 1 Rust Scrapes & Spots

This video may be viewed anytime on my YouTube channel. Search for William A. McMillan, scroll the list and look for a thumbnail photo of Popeye and Olive Oyle! Subscribe to my YouTube channel, there are many Railroad videos and other clinics to watch.