



Sprue Bits

A M.O.S.S. Publication



March 2012
Volume 4 Issue 3

IPMS/Missouri Ozarks Scale Specialists Branson, Missouri 65616
www.ipmsmoss.com modelclubtaneymo@hotmail.com

Newsletter Editor: Nate Jones
417.230.6220

INSIDE THIS ISSUE

- 1 Name that Newsletter
- 2 Weathering Tips
- 4 How to Weather with Real Rust
- 5 Shows & Contests

Name that Newsletter...

By Nate Jones

Hello and welcome to the latest installment of the Missouri Ozarks Scale Specialists' newsletter! We're trying a new format this month – hope you like it! To go along with the new format, I'd like to give this publication a name. I know the title line says "Sprue Bits," but that is merely a working

title – something to fill the space until a better name is adopted. That's where *YOU* come in; I am requesting your input! Please reply back to me with your suggestion for this newsletter's name!



By Nate Jones

25 March: This past meeting was another success, but before I go into the details, I would like to express my sincere thanks to the rest of the club members for the party to celebrate my birthday. I was – and still am – humbled by your kindness. Thank you for remembering my birthday!

Following the refreshments, the rest of the meeting was focused on showing off works in progress and demonstrating our individual preferences for weathering.





John Long brought in a commissioned *Hogan's Heroes* based vignette of Col. Hogan and Oberfeldwebel Schultz exchanging a Hershey's bar.

The tutorial session brought in a few different techniques for using pastels or powders for weathering. A good tip that Rusty Hamblin offered was to use old (cleaned out) paint jars to store left over pastel powders, as well as to not

use sand paper to grind down the pastels as that leaves sand in your powder; instead, use a metal file. He also talked about a model

railroader's technique for making heavy rust by brushing on Poly Scale Flat, sprinkling on a rust powder, letting it dry for an hour and gently remove excess powder. Mike Steenstra demonstrated his technique for applying MiG pigments, Vallejo colors and Prismacolor pencils to weather armor. John Long



showed how he uses artist's oil paints to weather varying shades of mud. Mike Staworski showed how to use actual rust to weather a model and using Weathering Powders to achieve an aged look on car models. Steve McKinnon talked about using oil paints—heavily thinned—as a wash. I discussed my preference on dry-brushing.

MOSS Members Weathering Tips

- **Pastel Powders**
 - Use metal file to grind down pastels to reduce sand/grit in your powder
- Use a eye liner from a ladies makeup compact for dirty, grimy exhaust stains (buy your own, fellas!) It's an oil-based compound.
- To hold your powders on the model – clear coat (i.e. Testor's Dullcoat spray can) a very light mist from 1½ feet away, let dry. Use several (at least 3) very light coats, (allow to dry in between), then a heavier coat later.
- Prismacolor (colored) pencils –silver and a graphite pencil too – work very well for weathering armor.

- **Oil Paint “Mud”**
 - Start with a dark color (i.e. Van dyke brown), then go lighter (i.e. yellow ochre)
 - Apply the oil paint onto an index card or cardstock to leech out a large portion of the oil
 - Use an old brush, with a straight-in, stippling method
 - Blend the look together with groundwork colors using pastels
- **Weathering Powders**
 - Use a stiff bristled microbrush and work the powder (or actual rust) down into the paint, using a scrubbing motion
- For texture buildup (rust, powdered mud, etc) spray clear flat, apply powder/rust, spray, repeat until desired effect is achieved.

NEXT MEETING

NOTE: DATE HAS BEEN CHANGED!

22 April, 6pm, Sunday at 1232 Branson Hills Parkway, Suite #106 Partners in Healthcare, in the Parkway Plaza.

TUTORIAL TOPIC: Airbrushing

We will be doing a tutorial on airbrushing; so bring in your tips and techniques on how to get the best performance from your airbrush! Feel free to bring in some materials or a series of in-progress pictures or samples to show how you airbrush your models. We can all learn from each others' methods! Don't forget to bring a model to show!

COMING EVENTS

Mark your calendars with these upcoming events!

>>Please note: these dates are subject to change, but we will provide you with as much notice as possible. Thank you for understanding! <<

- 2012 MOSS Monthly Meetings:
 - **April 22nd**, May 27th, June 17th July 22nd, August 19th, September 23rd, October 14th.
 - NOTE THE DATE CHANGE!**
 - November's meeting date is To Be Determined!

- **October 20th –MOSS CON 2012!! Held at White House Theatre / Legend of Kung Fu 2255 Gretna Road, Branson, MO 65616**



TIPS & TECHNIQUES

Submitted by Rick Brownlee

This month's tip was submitted from Mr. Rick Brownlee – a member of IPMS Prison City Modelers in Leavenworth, Kansas – and we are pleased to have his input, especially since it fits right in with our meeting tutorial! Enjoy! ~ nj

Rust on Vehicles: Simulate rusty metal using, ah . . . real rust!

STEEL WOOLEY PADS ARE REALLY METAL

I use steel wool to make rust. Steel wool comes in course grade, up to super fine.



Use the fine or super fine grade steel wool. Care should be taken in handling this material. Instructions say: "keep steel wool away from live electrical current; wear gloves and protective eye wear when handling it." It can also be a fire hazard.

DON'T EAT THIS RECIPE, AUNT MILLIE!

You'll put each ingredient of the "recipe" in a throw-away type container. A trimmed down paper milk carton will work — also cottage cheese, chip dip cartons . . . you get the idea. Put the steel wool in the container first, then add tap water. Sprinkle some salt over the wet steel wool to speed up the rusting process. Perhaps overnight, or maybe longer, the water will evaporate leaving the container and steel wool bone dry. Most of the steel wool will have turned into rusty particles. Use a tool to crush the steel wool particles in the container. It crumbles easily. Do this until the rust is the consistency of a powder. Mix the rusty powder with tap water and Elmer's Glue (white glue) making it into a slurry. Apply the



slurry with an old brush that has a good point. Naturally, the Elmer's glue and water dry clear, leaving a surface that has real metal rust on it, glued in place.

KEEP THAT SCRATCH STUFF HANDY, LEROY!

Experiment with a piece of styrene until you get the hang of it. [IPMS Prison City Modelers] newsletter editor, Gary Ruhnke, and others, have mentioned using the available hobby “powders” to create the effects of rust on military vehicles. Well, yes. . . that works too. But those powders are a lot more expensive than using a packet of steel wool. ‘Nuff said?



~~

Thanks, Rick—we appreciate your input! If you have a tip or technique you’d like to share, please send it in! E-mail: modelclubtaneymo@hotmail.com

SHOWS & CONTESTS

Here are some upcoming shows in the “local” area in case you’d like to attend!

- **28 April** – IPMS Alexander Lippisch is hosting Fleacon VIII in the Cedar Rapids, IA area. http://ipms-usa-lippisch-chapter.org/wordpress/?page_id=68
- **19 May** – IPMS West Central Missouri is hosting the 2012 IPMS Region 5 Convention in Overland Park, KS. <http://www.ipmswcmo.org/2012-Region5-Contest/index.htm>
- **1-2 June** – Historical Miniatures Society of Northeastern Oklahoma Show in Tulsa, OK. <http://www.hmsneo.org/tulsashow.htm>
- **9-10 June** – KC Slammers is hosting 21st Annual Heartland Model Car Nationals in Kansas City, KS. http://www.kcslammers.com/index_files/Page648.htm
- **8-11 August** – IPMS USA National Convention in Lake Buena Vista, FL (Walt Disney World). <http://www.ipms2012.org/>
- **8 September** – IPMS Gateway Gateway to the West Contest and Swap Meet in Eureka, MO. <http://ipms-gateway.com/>

- **22 September** – IPMS Prison City Modelers is having their 2012 Contest in Leavenworth, KS.
<http://leavenworthmodelersclub.org/>
- **6 October** – IPMS Lt j.g. Nathan Gordon / Central Arkansas State Modelers is having their 2012 Spoo-doo Model Show.
<http://casmodels.weebly.com/spoo-doo-2012.html>
- **13 October** – CONAIR 2012 in Wichita, KS
<http://www.aircapitalipms.org/>
- **20 October**—MOSS CON 2012 in Branson, MO!
www.ipmsmoss.com

We'll see you at the meeting on April 22nd!
Take care, be safe and Happy Modeling!



"We're making it a small world!"

IPMS/Missouri Ozarks Scale Specialists
Branson, Missouri 65616

Phone:

Nate Jones 417.230.6220

E-mail:

modelclubtaneymo@hotmail.com

Find us on Facebook at
Missouri Ozarks Scale Specialists



I WANT YOUR INPUT!



Would YOU like to contribute to the
M.O.S.S. E-Newsletter? Please do! E-mail
me your tip, technique, idea, comments,
questions, classified ad, ANYTHING!
This is YOUR newsletter!
I want YOUR input!