Question on Infantry Miniatures

Author: [Mark Stricker](#) (---.proxy.aol.com)
Date: 01-10-01 17:15

I was wondering if you could tell me what manufacturer you used for the infantry figures in the data card pictures. I am particularly interested in the Russians. I can tell that many of the vehicles are Battle Front/ Military Miniatures, but I was not sure on the infantry. Thanks, Mark

Reply To This Message

Re: Question on Infantry Miniatures

Author: [Paul Bernardino](#) (---.proxy.aol.com)
Date: 01-10-01 23:36

Mark,

I painted the infantry figures, and they are as follows: All the infatry except for the engineers and the russian scouts were from Old Glory. The engineers and scouts were by Battlefront.

Paul

Reply To This Message

Re: Question on Infantry Miniatures

Author: [Mark Stricker](#) (---.proxy.aol.com)
Date: 01-11-01 21:49

Thanks Paul. You did a great job on them. I like the way you did your bases. Mark

Reply To This Message

Re: Question on Infantry Miniatures

Author: [Joe Corsaro](#) (---.proxy.aol.com)
Date: 02-01-01 21:08

Those bases certainly did come out great...Maybe you could give a run down on what you used for the base putty and how you smeared it..

Thanks....Joe

Reply To This Message

Re: Question on Infantry Miniatures

Author: [Paul Bernardino](#) (---.proxy.aol.com)
Date: 02-01-01 23:09

The figures are based on .040 in styrene sheet. The figs a fixed to the styrene with Elmers carpenters glue. The putty you refer to is celluclay. (a paper mache clay that can be purchased in 5 lb bags for about $4.00 US).

I mix the celluclay as per the directions, but add a large glob of wood glue. Added to the glue is dark brown acrylic paint, and 2-3 drops of diswashing liquid. The mix should come out to the same consistency as cookie dough. I then use a wide stamp collecting/decal tweezer to put the mix on. Allow it to fry over night.

The celluclay will dry a tan/earth color. I then paint the exposed styrene polly s
earth. Allow this to dry, then paint sections that you want to cover with flock.

The technique is the same taht is used by large scale figure painters and model
builders.

paul

unit basing

Author: Don Delis (---.ctaz.com)
Date: 04-19-01 11:39

Where do you find 1 7/8 inch bases for 15 mm? Do you make them? I have found 1 1/4 inch.
Don

Reply To This Message

Re: unit basing

Author: R Mark Davies (---.proxy.aol.com)
Date: 04-19-01 15:13

Um. Cardboard shops?

:-)

Mark

Reply To This Message

Re: unit basing

Author: Mark Hayes (---.hwrd1.md.home.com)
Date: 04-19-01 19:08

I use plastic. Just score and break it. Then I round the edges with sandpaper.

Mark

Reply To This Message

Re: unit basing

Author: Greg (---.tnt2.denver.co.da.uu.net)
Date: 04-21-01 13:04

For 15mm I use 1" x 1-1/8" metal base stands by a company called Wargame Accessories.
The address on the packaging (a plastic bag with cardboard hanger label) says:
Wargame Accessories
7566 20th Street No.
St Petersburg, FL 33702-4812
phone (727) 522-6203

The rules say the "suggested" size is 1-1/8" x 7/8" for 15mm but the extra 1/8" in depth
from the stands that I use looks better and accomodates machinegun crew better as well.

I also cut off the corners at a 45 degree angle with metal snips. I cut about 1/32" off
of each corner to give a rounded appearance and this also prevents the corners from
getting caught on other objects during play (and it just looks cool)

Greg

Reply To This Message

Re: unit basing

Author: Matt Davidson (---.your-net.com)
Date: 05-08-01 20:04

Wargames accessories makes the 1 1/8" x 7/8" metal bases. Code WG-BF at warweb.com.

-Matt

RAF Decals In 1/100th

Hi Gents,

Does anyone know where I can find RAF roundel decals in 1/100th (or even 1/76th for that matter - they may well do)?

While I can manage painting all my tank markings and invasion stripes, tail flashes and graffiti on my gliders, the bloody roundels are defeating me. I need only the wing-top blue/red and the fuselage-side narrow yellow/blue/narrow white/red roundels. Can anyone help?

Mark

Reply To This Message

Re: RAF Decals In 1/100th

pssst, see the painting forum for tips on making your own decals.

Reply To This Message

Re: RAF Decals In 1/100th

Hi Doug,

Thanks, but it sounds like a lot of work to me! My printer's being a bit crap of late as well. I'd rather pay a little cash for some nice specimens rather than put up with my own god-awful efforts! Thanks anyway.

Mark

PS I adopt the same approach to car maintenance, much to my father-in-law's disgust :o)

Reply To This Message

Re: RAF Decals In 1/100th

Wait, are you implying that there are people you can pay to do car repairs? My Dad told me that was just a nasty rumor!

Reply To This Message

Re: RAF Decals In 1/100th

Quite,

To do one's own car maintenance is positively common! ;o) (read this with an upper-class accent)

I've just found a place on the web that does decals to order at about £1 per sheet which seems pretty cheap to me. I've sent the guy an e-mail and if anything comes of it, I'll report back and provide a quick review. Although he's an aircraft modelling chappie (living in RAFland in Lincoln, what else could the guy be?), I notice he also does alphanumeric sheets, so I expect he could be persuaded to do German panzer numbers if we ask nicely.

Cheers,

Mark

Reply To This Message

Re: RAF Decals In 1/100th

Author: Paul Elvidge (213.249.135.---)
Date: 04-05-02 10:00

Mark,

Have you thought of using the Skytex 1/200 British Bomber Roundels?

What's this Lincolnshire chappy's web address? Sounds interesting.

Regards

Paul

Reply To This Message

Re: RAF Decals In 1/100th

Author: Mark Hayes (---.elkrdg01.md.comcast.net)
Date: 04-05-02 16:00

True North has roundels in 1/144th scale for their aircraft.
Mark

Reply To This Message

Re: RAF Decals In 1/100th

Author: David Brasting (---.jetstream.xtra.co.nz)
Date: 04-21-02 19:58

Hello
Will 1/100 scale decals are quite hard to get
If any do come on the maket I to would be interested
There is a kit for the DC 3 in 1/100 scale that is avalable in New Zealand Model shops
If you need to make the now you can use a paper that can be obtained from model shops
and an inkjet printer

Barbed wire for 15mm

Author: [Michael Panzer](#) (---.phillynews.com)
Date: 04-15-02 18:03

How high should spiral barbed wire be for 15mm?
i.e. if I am using a dowel to wind it on, what size dowel?!

And for straight wire, how high should the 'poles' be?

Color choices: shiny, dirty, rusty, green? Other? Yes, at this point in the question I am being silly, but if I am making 72" or so real inches, I do want it to look good. Thanks.

See some of you at Warm Wet Wars. It is not going to be 'Cold'! 70's and rainy Friday.

Michael Panzer

Reply To This Message

Re: Barbed wire for 15mm

Author: [Ken Natt](#) (---.server.ntl.com)
Date: 04-15-02 18:51

Dont really know how high, mine is wrapped around a 6mm dowel but is sometimes "stacked" so it is man high. Historically the colour should be rusty - the wire is nice and shiny until it gets rained on, then apparently rusted fast - the stuff laid when the war broke out on the German border in 39 was apparently rusted by the spring of 1940 - but not sure if lots of rusty wire will look as nice as shiny stuff

What wire are you using - locking wire is very good if you can find it

Ken

Reply To This Message

Re: Barbed wire for 15mm

Author: [Doug Knoop](#) (---.mdo.net)
Date: 04-15-02 20:44

I use thin 'floral wire' that I got a rather expansive spool of for next to nothing, its dark green. Here is what I do.
I take the wire and measure out two armspans (about 6 feet) and then double it over so the two cut ends are together, giving me a 6 foot double strand. I connect one end to a door knob and the other to a handheld clamp. Then I turn it slowly until it has a nice tight twist all along. This I wrap around a standard paintbrush, you know the ones on your hobby table. I base on 2x1" bases with two 2" coiled strands which I paint darkish green again and then I flock the bases giving it a pretty nice inplace look.
Is it accurate, maybe not, but it looks good from four feet away and only takes a few minutes to pump out a half dozen stands. The coils end up being about chest high for 15mm figs and look fairly imposing.

Reply To This Message

Re: Barbed wire for 15mm

Author: [Matt Laing](#) (---.wi.rr.com)
Date: 04-15-02 21:26

I use aluminum automobile body repair mesh. Cut out several long strands making sure that you dont cut away the barbs. Coil it around a pencil, base, wash with rust color or

leave bright, flock and voila. IIRC, when I was in the Marines concertina wire came pre-coiled and stood about thigh high when deployed.

Matt

Re: Barbed wire for 15mm

Author: Doug Knoop (---.mdo.net)
Date: 04-15-02 21:54

Hmmmm, cutting screen you say? That sounds like a great idea, I'll have to try that.

Re: Barbed wire for 15mm

Author: R Mark Davies (---.proxy.aol.com)
Date: 04-16-02 05:32

I use RAF 'locking wire' - all heavy engineering organisations use it for sealing split-pins, locking nuts, etc. I haven't found anything that looks better.

Mark

Re: Barbed wire for 15mm

Author: Mark Hayes (---.nhc.navy.mil)
Date: 04-16-02 07:13

I used strips of very thin rounded styrene. I forget what I coiled it around, but Ken's suggestion of a 6mm dowel sounds good. Then I glued it in 3" sections to a plastic base, painted and flocked.

Mark

Re: Barbed wire for 15mm

Author: Craig Burnett (---.prem.tmns.net.au)
Date: 04-16-02 08:05

Michael,
The wire rusts almost overnight once laid.
To roll it around a dowel rod or standard pencil gives you a basic concertina roll -
also string it at ankle height ('bastard-wire). Use pins cut down to about 5mm and
simply string it around. Heigher pickets simply indicate anything from 'man-height' down
to ankle level.

Wire is strung in many patterns - each to serve a purpose. So for a good look, make
varieties of different types. Concertina can be stacked and mixed in many ways once
uncoiled and always includes some bastardization too.

From what your'e saying I figure you like the look of it, but also require a decent
correct representation of wire-works in miniature. If you use a rectangular or square
base, try to 'stagger' the pieces - that is, string from corner to corner, rather than
square' to the front of the base (somewhat like everybody should base their MG and
mortar crews, for example - HA!). This gives a classic mental look.

I use common fly-screen. Cut along the run, so that each strand of your wire has 'mini-

barbs' off it. You wont always get it to scale by the way - that isnt there with 15mm (1/100th scale), but it definently looks out of it. A meter of alloy screen for about $10.00 Pacific peso (Aus Dollar) will give you enough wire to do WW1 and WW2 - in which case 72" is bugger all and when you have a gut full of making it, throw the rest away, or give it to another fruit cake - thats what I did anyway.

Cheers,
CRB

Re: Barbed wire for 15mm

Author: [Dave Choat](---.arl.army.mil)
Date: 04-16-02 09:08

Wire was sometimes laid into shell holes or other possible areas of cover to deny its use to the enemy, so a ittle crater stand with some wire in it is some eye candy.

Dave

Re: Barbed wire for 15mm

Author: [Matt Laing](---.wi.rr.com)
Date: 04-16-02 10:33

Doug,

Be careful about the kind of screen you buy. Ordinary window or door screen wont work because the screen is woven together from individual strands of wire. When you go to cut out a strand, the strands that run perpendicular to the strand you want to use will simply fall away and you are left with a single strand of wire without barbs. Make sure you purchase screen or mesh that is a complete piece by itself. Send me and E-mail if you want to see a picture of some of my wire.

Matt

Re: Barbed wire for 15mm

Author: [Michael Panzer](---.phillynews.com)
Date: 04-16-02 11:24

Thanks to all for the replies.

I have started a project of barbed wire in my group, and the concertina wire was thought to be micro armor in size.

The initial ones made are using tag wire, the wire used to attach paper tags to stuff. Very Shiny. Concertina made by wraping arund the haft of a small file or dowel. 1/8 inch-ish high on a 2 inch piece of craft stick, about an inch wide. Line by small tack nails, drilled / hammered through a 4 inch piece.

I have somewhere, mesh not strand screen to cut up, it is way old and basically black. Also the green flower wire bought for another project. Looks like I can make a whole bunch of various types. Pictures on my web site when this is all done.

http://www.angelfire.com/pa4/RoguesMP/

Thanks again for all the ideas.

```
Michael Panzer
```

Re: Barbed wire for 15mm

```
Author: Eric Feifer (12.33.216.---)
Date:   04-18-02 15:41

Michael,

Since you're going to "Cold" Wars there is a guy that makes very nice wire in several
scales. He is a retired Army engineer. From where you walk into the dealer area he has
been located near the opposite corner. I got several stands a couple of cons ago when he
first showed up and the price wasn't bad.
```

Re: Barbed wire for 15mm

```
Author: Doug Knoop (---.isinet.com)
Date:   04-18-02 16:00

Speaking of price, what is the going rate for 15mm terrain anyway?
I've got a bunch of 1"x2" beach obstacle stands, 3 I-beam obstacles per stand, that I'm
thinking about getting rid of. What do people pay for this kind of thing?
```

HOW TO BUILD TERRAIN

Author: CAMERON ()
Date: 06-24-02 11:07

HELLO EVERYONE
I'M NEW TO THIS FORUM
WOULD LIKE TO KNOW WHERE I COULD FIND A SITE HOW TO BUILD TERRAIN ; SWAMP,SOFT
GROUND,BARB WIRE,DUG-IN ECT
THANKS

Reply To This Message

Re: HOW TO BUILD TERRAIN

Author: R Mark Davies ()
Date: 06-24-02 11:39

Hi Cameron,

The best stuff for barbed wire that I've found is used by aviation engineers (and
apparently in lots of other engineering tasks) for sealing nuts, bolts, etc - it's
called 'Locking Wire' and it's a single-strand wire, with tiny 'rings' evenly spaced
along it, which look just like the barbs on barbed wire on your terrain. It comes in
rolls and one roll will last you a lifetime. Wind the locking wire around a pencil and
then stretch it out to create a barbed wire 'roll'. You can leave it loose and just
place it straight on table, but I like to stick it on to six-inch lengths of card base,
with scenic scatter, picketing stakes, the odd body and shell-hole. It also looks better
if you wash it heavily with black paint and dry-brush it with a rusty shade.

Mark

Reply To This Message

Re: HOW TO BUILD TERRAIN

Author: CAMERON ()
Date: 06-24-02 12:05

Thanks so much I will do that

Reply To This Message

Re: HOW TO BUILD TERRAIN

Author: Dave Choat ()
Date: 06-24-02 13:06

We tend to use blankets covered with different chalks or watercolor washes for basic
terrain, with foam hills underneath. Scraps of corduroy are plowed fields.

Dave

Reply To This Message

Re: HOW TO BUILD TERRAIN

Author: matt laing ()
Date: 06-24-02 19:14

Where does one buy this "locking wire". I have been using aluminum automotive repair
mesh. I cut out a long strand insuring to leave the barbs on then wind it on a pencil.
Only drawback is that the mesh is not very resilient, and tends to lose its shape
quickly.

Matt

Re: HOW TO BUILD TERRAIN

Author: James Baker ()
Date: 06-24-02 19:17

One of the series on the pictures page shows how Rich H. and Dave Choat constructed good looking wargame terrain for one of our games.

Re: HOW TO BUILD TERRAIN

Author: R Mark Davies ()
Date: 06-25-02 01:39

Hi Matt,

I have no idea where you buy it, I'm afraid - I've always pinched mine from RAF engineers! However, a car-mechanic friend tells me that he's used it in his line of work, so I'd try an auto-parts wholesaler. It's used for securing split-pins on aircraft engines etc - to ensure the split-pin doesn't drop off into the 'gubbins' and trash the plane - often topped off with a lead seal for good measure.

Mark

Re: HOW TO BUILD TERRAIN

Author: matt laing ()
Date: 06-25-02 09:14

Thanks Mark.

I have a friend who works on C-130s. I'll see if he can get me some.

Matt

Re: HOW TO BUILD TERRAIN

Author: R Mark Davies ()
Date: 06-25-02 09:29

Ha! It's C-130 techies that I get my 'barbed wire' from :o)

Mark

Re: HOW TO BUILD TERRAIN

Author: Steve Burt ()
Date: 06-25-02 09:38

There's a section on my website on terrain building which might be interesting to you - also quite a few pictures of my setup.
I think the sebsite is now in the links section.

Re: HOW TO BUILD TERRAIN

```
Author: Marko Petrik ()
Date:    06-30-02 11:48
```

If you have a railroad hobby shop in your area, that would be an excellent source on how to build your scenery, and to buy your suplies.

Re: HOW TO BUILD TERRAIN

```
Author: Brian Porter ()
Date:    10-09-02 19:33
```

Hi Mark,

Do you have any more specific information about this wire? I cannot find any locking wire that appears to be like what you describe. All I have found so far is locking wire that appears to be single strand normal wire.

Thanks!

Brian

Re: HOW TO BUILD TERRAIN

```
Author: R Mark Davies ()
Date:    10-10-02 14:42
```

Hi Brian,

All I know is that the RAF uses to seal engineering parts such as locking nuts, split pins, etc (they put the wire through the part, twist it to lock it (which is where the outer strand comes in) and then add a lead seal with the techie's identity code. I'm afraid I have no idea where to get it in civvy street - which is a shame, as I've run out! :o(

If I come across another source, I'll save a few rolls for the members of this forum!

Cheers,

Mark

15mm terrain

Author: chip ()
Date: 09-09-02 15:39

Who makes 15mm terrain? Is there a railroad scale that would be close? I'm not that lucky

Re: 15mm terrain

Author: Steve Curtis ()
Date: 09-10-02 21:28

Check out Musket Miniatures. Look at this page.
http://www.musketminiatures.com/Terrain/wwii.htm

Re: 15mm terrain

Author: Jim (205.158.96.---)
Date: 09-19-02 23:17

You might also check out the new line of JR Miniatures 15mm WWII terrain...they do everything from Normandy to the desert. I also have found Architectural Heritage Napoleonic buildings very serviceable for WWII.

Re: 15mm terrain

Author: Tony K ()
Date: 09-20-02 10:46

I did some checking a year or so ago about railroad setups close to 15mm. The railroad store I was in told me TT scale (1:120) was as close as it got as far as he knew. Unfortunately, its not very popular, difficult to find and most companies have stopped making it.

However, looking at this page http://www.spikesys.com/Modelrr/scales.html there is an actual 1:100 scalle called OOC - never heard of it let alone found anything in that scale.

Re: 15mm terrain

Author: Doug Knoop ()
Date: 09-20-02 12:01

check the building thread in the painting forum.

british webbing colour

Hi
I have recently seen a picture of the D-Day landings where the brits were coming ashore wearing green webbing.Is this just a piece of artistic licence or did they ever wear green? Painting by Terence Cuneo from Graet Land Battles of WWII..

Richard

Reply To This Message

Re: british webbing colour

Hi Richard,

The British Army used a gunk called 'blanco' to vary the colour of the webbing. It was naturally a light yellowish ochre in colour (Humbrol 83 Ochre captures it very well), but blanco of various shades could be rubbed on to give it a different colour. This stuff was white for parades (hence the product name) and came in various shades of green for field use. However, in the field, the preferred method was generally simply to scrub it with a stiff brush and water, which would produce the traditinal, light ochre colour we often see.

So yes, you can paint your webbing green, but note that the application of blanco was very much a matter for regimental orders of the day - so everyone in the same unit should generally be of the same colour - having mixed coloured webbing in a unit would look wrong.

Cheers,

Mark

Reply To This Message

Re: british webbing colour

Mark
thanks for the advice
Richard

Reply To This Message

Re: british webbing colour

Hi Richard,

Sorry - when I refer to 'it' being a light yellowish ochre in colour, I am of course referring to the webbing itself - not the blanco.

Cheers,

Mark

Re: british webbing colour

Author: Darren Norton ()
Date: 12-10-02 16:32

The British Army were initially equipped with the 1937-pattern webbing. However, from 1944 onwards a lighter weight webbing was issued, using alloy metal and incorporating items such as the US-type water bottle and cup. This new webbing was dyed JUNGLE GREEN with the metal dulled. It was not Blancoed or did it have the metal parts bulled.

Re: british webbing colour

Author: Richard Harris ()
Date: 12-14-02 13:08

Thanks
Out comes the green paint,bit of variance to my Brits.
Richard

Vallejo Russian Uniform Colors

Author: Joseph DiCamillo ()
Date: 01-30-03 13:35

If you use Vallejo paints, what colors do you use for Russian uniforms and greatcoats?

Vallejo has a color "Russian Uniform", but it's not the brown that I see in pictures (Osprey, etc).

Thanks very much.

Reply To This Message

Re: Vallejo Russian Uniform Colors

Author: Jeff Hancock ()
Date: 01-31-03 22:53

Let me first say that uniformity in an army of millions probably wasn't possible in the Soviet Union in the 1940's, so the "uniform" colors widely varied. I doubt anyone can make a valid arguement against most any khaki color being used, be it brownish or greenish in tint.

Note that there were unifroms issued for winter in wool and summer in cotton/linen, and I believe the cotton generally faded faster than the wool. The colors supposedly varied from brownish khaki to greenish khaki, although the wool might have been darker. Officers may have received better quality uniforms, too. There is a B&W photo in the Osprey MAA "The Great Patriotic War" by Zaloga that shows some troops led by an officer. The officers uniform is distinctly darker than the troops, and the caption explains that the difference may be the officer is in wool and the troops are still in linen/cotton.

I use the Vallejo Russian Uniform for some of my Soviets, but I also like the Vallejo color Green Brown and use it as well (lighter and less green). Some folks swear by Vallejo Khaki Grey, but I find it is too lacking in green for my personal taste. After giving my figures a varnish with dark wash, even I find it difficult to tell the Russian Uniform from Green Brown. I believe that the greatcoat color could also vary, but I generally paint mine a neutral grey color. If you want to see some images of my figures for comparison, then contact me directly off-list.

Perhaps someone with more knowledge can straighten us both out?!?

Regards, Jeff

Reply To This Message

Re: Vallejo Russian Uniform Colors

Author: Elmar (193.81.1.---)
Date: 02-06-03 09:35

Hello Jeff,

would you be so kind as to explain the concept of "washing ".
Is it just overpainting your models with highly thinned colour?
And do you only use this technique wit acrylic colours or do you use it with enamel also?

Thank you Elmar

Reply To This Message

Re: Vallejo Russian Uniform Colors

```
Author: Mark Hayes ()
Date:    02-06-03 10:16

Elmar,

Unless I am using an ink designed for this purpose, I mix the color that I am using for
the wash with Future Wax rather than water. This makes the pigment flow into the
recesses of the figure and provides shadows and contrast.

Mark
```

Reply To This Message

Re: Vallejo Russian Uniform Colors

```
Author: matt laing ()
Date:    02-06-03 13:15

Yeah, future wax is a good medium for applying washes although I use a 50 50 mix of
water and future wax. A bottle of future wax will probably last a lifetime.

Matt
```

Reply To This Message

Re: Vallejo Russian Uniform Colors

```
Author: Elmar Roethy ()
Date:    02-06-03 19:24

Thank you Matt for the answer but what is future wax? I'm living in
Austria/Vienna and i have never heard about that.
```

Reply To This Message

Re: Vallejo Russian Uniform Colors

```
Author: Mike Baulch ()
Date:    02-06-03 21:21

Elmar,

The idea behind using Future Floor Wax is to break down the surface tension of the water
based wash. In past, I've used a couple of drops of liquid dish soap per bottle of wash
to get the same effect (old model railroading trick).

Mike
```

Rich's Improved Positions

Author: [Jeff Hancock]() ()
Date: 02-11-03 13:17

What happened to the web page with images and instructions for fabricating "Rich H.'s Quick and Easy Improved Positions"? I believe he uses HO/OO scale cork railroad bed and sand paper to make these? Images and instructions would be greatly appreciated, as its time to upgrade from the paper markers.

Regards, Jeff

Re: Rich's Improved Positions

Author: [Jeff Hancock]() ()
Date: 02-11-03 21:36

OK, I may be answering my own question (pretty bad, huh?!?) I did search the Forum and found some postings discussing improved positions where Mr. Hayes describes Rich's entrenchments. Perhaps there never was a web page and I confused it with the photos of terrain suggestions and figure basing? Of course, I alos thought there was also some discussion about the explosion/kill markers Rich makes from packing foam, but I probably imagined that, too.

Regards, Jeff

Re: Rich's Improved Positions

Author: [Ken Natt]() ()
Date: 02-12-03 02:47

Never mind Jeff - you need a good imagination to get the most from gaming ;-)

Ken

Re: Rich's Improved Positions

Author: [Joseph Noll]() ()
Date: 02-19-03 09:48

After experimenting with Rich's cork method, I've changed to blue board and sandpaper with spray on stone fleck paint. It's quick easy and looks good.

Steps:
1. Using a foam cutter, cut out 1/2 moons (embankments) out of blue board.

2. Cut bases out of 100 grit sandpaper.

3. Glue 1/2 moons to sandpaper. Trim with scissors to desired shape.

4. Spray with stone fleck textured spray paint.

5. Once dry spray with base color, and dry brush.

6. Attack Russia...wait thats where Germany went wrong the first time. :-)

I constructed 25 of these in an afternoon, the paint does have to dry overnight.

Re: Rich's Improved Positions

Author: matt laing ()
Date: 02-19-03 13:06

I use either Paper Clay or Das Modeling Clay. Mold into desired form on top of wax
paper. Let air dry for a few hours, less if under a lamp. Paint then flock. My most
recent project is modeling log and sand bunkers for the PTO. For this I cut 6, 5/8"
lengths of 3/32" dowel rod, and 3 slightly longer pieces. The log walls are made of two
pieces per wall (the rear wall is omitted because it is coverd with sand) glued together
so that they are slightly offset by the width of the dowel rod. When the walls are dry I
glue each wall piece together at right angles so that the offsets match and appear kind
of like a log cabin. When this is dry I add the three pieces of longer dowel rod to the
top for the roof. Then I take a limp of DAS or Paper Clay and press the wood walls into
the lump. Then I form the lump around the wood walls to appear like a mound of sand
piled around and on top of the wood walls. After about 20 minutes under a 75 watt light
bulb the modeling compound is dry enough to paint. I cut out a firing port and paint the
logs brown with a light brown dry brush. Paint the clay a sand color and flock with
sand. When dry highligh with a lighter sand color. Voila.

Matt

Mounting for 10mm Figures

Author: Faron ()
Date: 03-24-03 08:36

Have ordered a set of rules - waiting for them to arrive....I noticed that the recommended stand size for 10mm figs is 7/8" by 5/8"......could one use 1" x 1/2" stands just as easily or does the size make a huge difference?

Thanks,
faron
Midland, Texas

Reply To This Message

Re: Mounting for 10mm Figures

Author: James Baker ()
Date: 03-24-03 21:14

Within reason, the size of the stand is not important. Nor is the number of figures. What is important is that troops are mounted on similar sized stands and that it is easy to tell the various troops apart. BF groups rarely operate in base-to-base formations (artillery gets more targets).

Reply To This Message

Re: Mounting for 10mm Figures

Author: Steven James (139.134.57.---)
Date: 03-25-03 19:24

Faron,

Our 10mm infantry are mounted on 20mm x 20mm bases which hold 3 infantry figures, two for light machine gun, three for heavy machine gun, two crew for small mortars and three crew for heavy mortars.

Steven James

Played the new BF Market Garden scenario (Hoot something), very good scenario. British failed to take the town.

Reply To This Message

Re: Mounting for 10mm Figures

Author: R Mark Davies ()
Date: 03-25-03 20:12

Cheers Steven, glad you liked it (Oosterhout ;o)). Did you play the second scenario? The first one, I agree, is almost impossible for the British to win - it's more of a scene-setter, or if you like, a reconnaissance, for the second scenario.

Some of the Panzer IIIs at Oosterhout were most certainly even earlier models with the short 50mm gun (I left it at the J/L/M and N versions, otherwise people would need three supplements to play the scenario!), so if the panzers made a big difference in your game, try playing it with earlier model Panzer IIIs (this will necessitate the Blitzkrieg or the forthcoming Desert Supplement though).

Cheers,

Mark

Re: Mounting for 10mm Figures

Author: Steven James (139.134.57.---)
Date: 04-02-03 08:53

Mark wrote: Did you play the second scenario?

Firstly thank you Mark for the scenario. Loved it. We did the first one. We will do the second one in the near future.

Mark wrote: The first one, I agree, is almost impossible for the British to win - it's more of a scene-setter, or if you like, a reconnaissance, for the second scenario.

Well as a British player we captured half the area but our forces were in no condition to continue and when I did start another push was defeated and panicked two turns in a row.

Mark wrote: Some of the Panzer IIIs at Oosterhout were most certainly even earlier models with the short 50mm gun (I left it at the J/L/M and N versions, otherwise people would need three supplements to play the scenario!),

The player controlling the Mark III's spend most of the game rolling the worst dice rolls so the effect of the Mark III's was ineffective for sometime. But next time we will use earlier Mark III's as you suggest.

Mark wrote: so if the panzers made a big difference in your game, try playing it with earlier model Panzer IIIs (this will necessitate the Blitzkrieg or the forthcoming Desert Supplement though).

We all have the Blitzkrieg supplement so that should not be a problem. But to jump back on my soapbox, Battlefront plays better in 10mm.

Regards

Steven James

Re: Mounting for 10mm Figures

Author: R Mark Davies ()
Date: 04-02-03 09:30

Hi Steven,

I agree that some scenarios would be best played in a smaller scale - particularly this one, as it's a ludicrously small area (3 feet x 3 feet)!

As regards the panzers - there are photos that show long-barrelled 50mm guns in Mielke's Company, but there are two photos I've seen of Ausf Hs (short 50mm - card GE-76 in the Blitzkrieg Supplement) knocked out (apparently) in Oosterhout. It doesn't really make a vast amount of difference though - the antitank ratings are about one factor worse than the long 50mm.

Cheers,

Mark

Round bases ?

Author: Patrick ()
Date: 06-19-03 17:35

I recently decided to do BF with 10mm miniatures so I got some and had a little test game with a friend, an experienced gamer overall, but not very knowledgeable about WWII. I suddenly noticed he had arranged his infantry in neat lines, almost as if he was playing Fire and Fury ...

This did get me thinking, would round bases be suitable for BF ? It would eliminate the "linear thinking" of some people ...

Reply To This Message

Re: Round bases ?

Author: Mark Hayes ()
Date: 06-19-03 23:10

Patrick,

You will also find that a nice battalion-sized rolling barrage does wonders in eliminating "linear thinking." :-)

Mark

Reply To This Message

Re: Round bases ?

Author: Steve Burt ()
Date: 06-20-03 04:54

I use round bases for my command stands, to make them easily distinguishable (two figures for company commander, 3 for battalion).
You need to mark aiming points with little dots on the sides of the base, but otherwise, no problem

Reply To This Message

Re: Round bases ?

Author: Brian ()
Date: 06-20-03 13:51

We've used round bases in our games without problem. We also use different basing schemes together and have no problems, so long as they are all close enough. In one game we had regulation BF basing, my generic basing (30mm x 30mm), and round basing (about 30mm diameter) all in the same game. As long as you can ID aiming points, it's really not going to be an issue.

Later

Brian

Reply To This Message

Re: Round bases ?

Author: R Mark Davies ()
Date: 06-20-03 18:23

I've been thinking about this, having based up some troops for 'Tankie', who plays a heretical rules system - you could mark the four aiming points quite easily, as mentioned above. Instead of the front edge defining front and rear arcs, the flank aiming points now define the arcs.

Mark

gun base sizes

Author: Peter Flögel ()
Date: 09-05-03 13:54

Hello everyone,

as described in the rule-book, gun-stands should have a frontage of 1,25" and a depth of 1,5" or as needed.
Am I right, that all guns, from small (20mm Flak 38) to large (88mm Flak 36/37)ones should have the same base size?

Cheers
PETER

Reply To This Message

Re: gun base sizes

Author: James Baker ()
Date: 09-05-03 17:31

There is no fixed base size for guns, especially as it isn't possible to put the really big ones on a 1.25" frontage. However, most AT guns up to 75mm can fit on that frontage and you should use it if you can. For the bigger ones, just base them on a small a frontage as possible.

jungle terrain question

Author: jonathan ()
Date: 10-02-03 16:06

this is pertaining to the pics on this site of Steven Lee's japanese games at
Historicon. I was curious Steve, or anyone else that may know, where the palm trees in
the game were purchased and what did the jungle underbrush consist of? Was it lichen,
clump foilage, or a combination of other things? thanx

Reply To This Message

Re: jungle terrain question

Author: Steven Lee ()
Date: 10-02-03 19:33

Jonathan,

The palm trees were from a cake decorating company. I'm still at work, so don't have the
name with me, I'll post later. If you get a couple folks to go in with you, they're a
great deal, something like 144 for $7. Minimum order of $50, however.

The ground cover is covering for reptile habitats. Check out
http://shop.store.yahoo.com/pet-king/reptile-habitat-beddings.html Fluker's All Natural
Moss bedding. An 8 oz bag will cover more than half a 6x4 board, and if spread thin may
cover 3/4 to the whole board. You can try your local pet store to see if they have some.

C ya,
Steve

Reply To This Message

Re: jungle terrain question

Author: Matt Laing ()
Date: 10-03-03 00:07

WWW.sugarcraft.com

At the top of the page click on decorations. Scroll down to the bottom of the page, in
the left hand column, click on trees.

Item number #p-186. Six 3 inch palm trees for 1.00 dollar or a gross (144) for 21.39
dollars (24.00 dollars if purchased 6 at a time). I bought a Gross about a year ago and
if I recall correctly, Sugar craft was the best deal that I found. You can make up to
288 individual palm trees or clump them together for variation. I set mine into a
Paperclay base.

Matt

Reply To This Message

Re: pine trees question

Author: jonathan ()
Date: 10-03-03 19:21

thanx guys, one other question. those great lookin pine trees on the back cover of the
rules book, the ones in the scene with the King Tiger in the snow, where do they come
from also? thanx again

Reply To This Message

Re: pine trees question

Author: Steven Lee ()
Date: 10-03-03 22:21

Pfeil & Holing is the company I went through.

www.cakedeco.com

Click on General Novelties along the side. Then Trees/Plants. Towards the bottom are the palm trees.

The small ones are paired 4" palms. 144pcs (pairs) for $6.50 plus freight.
The large ones are 6" single palms. 72pcs for $8.95 plus freight.

They've also changed their policy according to the latest catalog. No minimum order.
There is a $5 handling fee for orders under $50.

Steve

Reply To This Message

Re: pine trees question

Author: Matt Laing ()
Date: 10-04-03 01:24

I think I went through Sugarcraft because I didn't need 7 gross of palm trees to fill the 50.00 dollar minimum order. Without the minimum order requirement P&H is the best deal at 6.50 dollars for a gross.

Matt

Magnetic turrents on your tank models

Author: [MudCrab]() ()
Date: 02-14-04 08:14

Hi all,

was looking at some second hand tanks in our local hobby shop today and it got me thinking how annoying it is to have your unglued turrets jump around the moment someone sneezes on them.

So, probably as a side effect of this rather unpleasant medication they have me on at the moment for a throat infection (I am actually on the same stuff they use to treat Anthax - that can't be good can it ??), I suddenly had the idea of putting those little fridge magnets and a washer under the turrent ring of my tank models.

Now I realise on some models a bit of filing may be needed to get the gap right but if I was to use some of those magnetic strips that real estate companys stick onto junk mail calenders and stick a square of that to the bottom of the turret and then glue a small thin washer in the 'turret basket' on the hull then I should still be able to turn the turret to face without having the thing fly off the moment the table gets bumped.

I haven't tried this yet but has anyone else ever had a similar idea and does it work ?

Thanks

Craig

Reply To This Message

Re: Magnetic turrents on your tank models

Author: [Jim Keats]() ()
Date: 02-14-04 13:48

Craig,

I've had pretty much the same idea (although I also thought that 2 magnets would work fine). I haven't done thie for two reasons. First, I'd have to do a lot od filing (many tanks) and do it very carefully (as most of my stuff is done and I'd hate to file off too much).

The other reason why I haven't done this is b/c you'd have to get the force of the connection just right. If it's too weak, then the turrets will fall off like they do now. If it's too strong, the you risk damaging the model whenever you try to turn the turret (imagine all of the bent/broken gun barrels).

If you are successfull with this, I'd love to hear the specifics.

- Jim

Reply To This Message

Re: Magnetic turrents on your tank models

Author: [R Mark Davies]() ()
Date: 02-14-04 14:54

I have to confess that I used to love turning the turrets to face the enemy, as I've done since I was five! However, being a 'travelling wargamer', I've just become sick of scattered turrets and bent gunbarrels every time I open the boxes after the half-hour car journey to the game (Pembrokeshire roads are just like Normandy ones, if that gives

you some idea of the hammering my tanks get!). These days I just glue the turrets on (some straight ahead, some left and some right in each squadron) and I've never felt the need to move them ever since (though I admit that other (inferior!) rules might require it).

So just glue 'em on and don't look back! ;o)

Mark

Re: Turning turrents on your tank models

Author: Peter Landry ()
Date: 02-14-04 23:26

I love turning turrets also. It takes a little bit of work but you can have them! I drill
a hole in the center of the tank body turret well. Then drill a smaller hole in the center
of the turret base bottom. I take a flat head nail that is slightly smaller than the hole
drilled into the turret base bottom, cut it so it will slide losely through the tank hull
hole.I then glue it into the turret careful to not use much glue. The turret will turn
and you don't have to worry about it falling out.
If anyone needs pictures of the process I can supply them.

Pete

Re: Turning turrents on your tank models

Author: Patrick ()
Date: 02-16-04 05:24

I found that a small spot of grease can help keep turrets in place. Use it sparingly though because it can get messy.

I've used magnets to customize items such as ACW guns and 25mm scale STUGs. I drilled holes in the barrels and chassis, glued in small magnets and hey presto, the Stug becomes a Stuh 42 with 105mm gun whenever the need arises. The added bonus is that with the magnet, the barrel is now impossible to bend or break off. if you hit it just bounces.

nijmegen bridge--modelling

Author: Phong Nguyen-Ho ()
Date: 03-13-04 16:51

Hi guys,

Has anyone done the Nijmegen bridge battle in 15mm? If so, how did you model the bridge?
I've been looking at model railroad bridges and haven't been able to find a suitable one
yet. Your suggestions are appreciated.

Thanks,
Phong

Reply To This Message

Re: nijmegen bridge--modelling

Author: Alex Ache ()
Date: 03-15-04 15:09

Hi There,
I have tried to pull together a similar scenario. I found a couple of excellent model
railroad bridges on ebay. They're the antique metal ones with girders that are very long
and tall which will give it the depth that it needs for 15mm. Also these things come
without rail tracks which is nice. They are very simple but effective looking so you
could use it with any scale or game actually. I just bought some blue cloth and cut it
in the shape of a river and laid the bridge across, but if you wanted you could build
water pilons for it. Although you might not find a bridge that looks exactly like the
arch on Nijmegan, its a cheap and practical alternative. I payed about $20 for mine and
love it. Railroad stores hobby stores will rape you on other bridges.

I'm curious though, how do you plan to build a scenario with this? My bridge is about 4
inches wide 2 feet long, but don't you think that this bottleneck will make the game
very slow and cumbersome? I guess with this in mind, you better buy a bridge that you
can get your fingers into easily. Let me know how you make out!!

- Alex

Reply To This Message

Re: nijmegen bridge--modelling

Author: Ken Natt ()
Date: 03-15-04 18:29

The scale problem needs addressing - depending on which part of the battle you want to
refight I think I would settle for the exit ramp and the Hunner Garten area. If you can
pick up a cheap copy of the Close Combat 2 Computer game that deals with Market Garden
it has some nice game maps which are taken from recce photos which are nice starting
points for scenario maps.
Ken

Reply To This Message

Re: nijmegen bridge--modelling

Author: Phong Nguyen-Ho ()
Date: 03-17-04 08:01

Thanks,

I plan on focusing on the two ends of the bridge, with little actually happening on the
bridge itself to try and avoid the bottleneck problem. The bridge is mostly ornamental,

and so I was looking for a cheap way to model it. This way, the river will be laid
somewhat diagonally across the table: the river assault on one end and town on the
other, so that the table size can be kept at 4 x 5 feet. The river crossing will be with
2 reduced size companies going up against dug-in MGs and a few troops, and the town
fighting will involve 2 companies supported by a couple of troops of tanks against a
German company in the BUS.

I know this is a little compressed (I'll still keep the right scale for the river and
bridge) but I want to create the flavour of the battle on my small table.

I'll update you in a couple of weeks when the game is run.

Phong

Japanese Uniform Colours

Author: R Mark Davies ()
Date: 11-19-04 07:42

Hi Gents,

Continuing the Japanese theme at the mo - Can anyone give me some paint tin numbers (either Humbrol or Vallejo) for Japanese uniforms? I've already got a pot of Vallejo 'Japanese Uniform', but it seems very yellow to me. Is it correct? I'm always very wary of specifically-labelled paint pots - Vallejo's 'British Uniform' is shite, whereas their 'Khaki Grey' is much closer to the mark.

Mark

Reply To This Message

Re: Japanese Uniform Colours

Author: Doug Knoop ()
Date: 11-19-04 10:27

Is that a problem of 'scale color' and real color then?

As I've found the Polly-S 'uniform' colors to be quite nice.

For my 25mm Japanese I've used a variety of mustardy greens and greenish mustards that I mixed from whatever was to hand. Looks nice and motley, which I like for my jungle fights.

Reply To This Message

Re: Japanese Uniform Colours

Author: R Mark Davies ()
Date: 11-19-04 10:47

Not so much 'scale effect', just that the British Uniform colour is much too dark and red in hue.

I've never come across Polly-S colours in the UK, I'm afraid, though I've heard you chaps across the pond discuss them often enough.

So that mustardy-yellow colour is suitable for Japanese then? Would you use the same colour for the puttees?

Mark

Reply To This Message

Re: Japanese Uniform Colours

Author: Doug Knoop ()
Date: 11-19-04 13:01

I did my puttees with more green, just for the contrast, but then I spaltterd mud all over them.

I based my colors off of the Osprey plates and some uniform pics online. Then I used a bit of artistic license to make them 'pop' a bit more on the table.

So, yes, the mustardy-yellow is a good color.

Reply To This Message

Re: Japanese Uniform Colours

Author: Matt Laing ()
Date: 11-19-04 21:05

Mark,

You are probably safe with almost any variety of green, dark green, Khaki, mustard, grey green, blue green etc.

A book I bought some years ago at Historicon titled, Imperial Japanese Army and Navy Uniforms and Equipment, by Tadao Nakata shows just about everything used by the Japanese, specifically uniforms, small arms, and light equipment, and personal items. Puts the Osprey book to shame. Unfortunately, it is written in Japanese and the accompanying english written descriptions of the plates is missing.

Anyway, the pictures of men in uniform that I presume are infantry and SNLF (as indicated by the fact that the model is holding an infantry small arm or has specific insignia) show that the colors are all over the place. Most tend to be some kind of green. An SNLF guy in very dark green, and another in Dark green jacket and grey green trousers. A para in very light grey green. Infantry in what I would call forest green, grey green, light green, one that looks like German field grey, and brown.

Of the 100+ color plates of just uniforms, they tend to be a type of khaki. Anywhere from the green side of Khaki to very light tan.

Hats tend to appear as a kind of khaki, mustard, brown, or a green color.

Puttees also nearly any color of Khaki or greenish brown. Afew pairs appear to be very light tan or maybe white, and a few are very dark almost black.

The common infantry boots are almost universally a ligh red brown, almost like new rust.

Including helmets, all the common equipment, webbing, holsters, belts blankets etc though sharing a common color theme do not have the same color from one item to the next.

Hope this helps

Matt

Reply To This Message

Re: Japanese Uniform Colours

Author: terry haney ()
Date: 11-20-04 15:46

RMD

Matt's on target about the multiple IJA uniform colors. I agree with Doug, the Polly S uniform colors are good. Also, the Delta Ceramcoat acrylics found at craft stores offer lots of possibilities, I like their "Sea Grass" green.

My all time favorite is the old Howard Hues 'Japanese Drab'

Terry

Reply To This Message

Re: Japanese Uniform Colours

Author: Ken Natt ()
Date: 11-23-04 18:06

Matt - I have that too - do you want the English bits - there is only 8 pages I can send you a scan.

It is a bit rare over here, but as you say, it puts the Ospreys to shame - over 1000 colour photos of everything from rifles to mule harness.

Ken

Reply To This Message

Re: Japanese Uniform Colours

Author: Matt Laing ()
Date: 11-23-04 23:38

Hi Ken,

Yes! that would be great, and generous of you to offer.

Thanks

Matt

Reply To This Message

Re: Japanese Uniform Colours

Author: R Mark Davies ()
Date: 11-24-04 10:13

Thanks guys. Would there be much variation within a unit, do you think?

Mark

Reply To This Message

Re: Japanese Uniform Colours

Author: Mark Hayes ()
Date: 11-24-04 10:55

Mark,

Given the supply problems experienced by the Japanese in Burma, I would expect to see variations in the uniforms worn in the same unit.

Mark

Reply To This Message

Re: Japanese Uniform Colours

Author: Doug Knoop ()
Date: 11-24-04 12:38

I'm surprised that there aren't Japanese in 'tattered uniform' figures available. As everything I've read, from memoirs, oral histories and standard military histories, states that in the jungles they were ill-clad at best after the campaign began.

Same for USMC and all the other nations too I'd say. We could probably even get away with a generic rifleman in tattered uniform and tropical hat for use with darn near any army.

Reply To This Message

Re: Japanese Uniform Colours

Author: Ken Natt ()
Date: 11-24-04 15:27

PeterPig do Japanese in loin cloth - nice figures.

Ken

Re: Japanese Uniform Colours

Author: Paul Beccarelli (202.72.148.---)
Date: 12-08-04 06:23

Hi guys, long time since I visited here.

The japs used three different infantry uniform types during WWII.

First theres the mustard vallejo colour. This is the wool version of the Model 90 uniform made for temperate climates. Worn mainly in China and the home islands.

Second is the khaki drill Model 90 uniform made for summer and tropical wear. This is the main uniform worn by the Japs in actions against western troops. I believe there is a company out there that makes this colour in a pot but I can't remember which one.

Third, in 1941 the Model 98 was designed for jungle warfare. Its a jungle green colour and became common in all pacific theaters.

So pick your theatre and go for it.

The uniforms became tattered from rot. Basically they were not up to the harsh tropical climate.

Japanese Vehicles & Guns

Author: R Mark Davies ()
Date: 11-24-04 10:19

I've seen some examples of tank camouflage schemes in various places, but what about softskins and guns?

At present, all I've got to paint are some 70mm Battalion Guns - any idea what colours they should be?

Mark

Re: Japanese Vehicles & Guns

Author: Kelly J ()
Date: 11-26-04 19:25

The information I have from a colour illustration in an old Arco book by Ian Hogg portrays the color as a light brown /green. Call it khaki if you like. An interesting looking artillery piece. Hope this helps.

Kelly

Re: Japanese Vehicles & Guns

Author: Steven Lee ()
Date: 11-26-04 23:59

RMD,

Here is a site with color photos of Japanese guns you can look at.

http://au.geocities.com/thefortysecondinww2/level1/line3/enemy_support.htm

I have a book with a drawing of a battalion gun in the same color.

I'm not sure why anymore, but I painted mine in a dark green with the Japanese yellow/ochre/khaki stripes in the style of some of the camo patterns you can see on their tanks. I could have sworn I had a picture of one painted that way, but can't find, now.

Steve

battlefront basing

Author: [Al Gaspar]() ()
Date: 01-05-05 21:17

For years, I have been basing both my WW2 soldiers (n-scale & 15mm) and my Smithsonian campers' soldiers (1/72) on 7/8 inch and 1 inch heavy plastic circles bought through school supply catalogues (1000 for $10). The front center of these circular bases is made obvious by the positioning of my soldiers and heavy weapons, and small vehicles. Now that I have read and selected Battlefront rules to use at wargaming conventions and teach to my campers, do you see any problems that might occur using my circles?

Reply To This Message

Re: battlefront basing

Author: [Steven Lee]() ()
Date: 01-05-05 22:35

Hi Al,

As long as both sides are represented on the same type of bases there shouldn't be a problem.

Can you identify points to each side and rear for aiming points? If so, then I don't think you'll have any problems. I've been running BF games at cons for over two years now without marked aiming points, and have never had a dispute over the location of one.

Welcome aboard!

Steve

Reply To This Message

Re: battlefront basing

Author: Matt Laing ()
Date: 01-06-05 00:27

I agree, there should be no problem with your circular bases.

Matt

Reply To This Message

Re: battlefront basing

Author: [R Mark Davies]() ()
Date: 01-06-05 02:04

All you'd need to do would be to mark the front and rear arcs somehow. The aiming points don't matter with a circular base, because you just measure all ranges to the base edge - but you need some way of defining front and rear. Left and right dots on the edge, perhaps?

Mark

Reply To This Message

Re: battlefront basing

Author: [Craig Lytton]() ()
Date: 01-25-05 00:03

I would like to know where I can get some of those circles to use as bases..... and do

they make any smaller than 1" ???

Re: battlefront basing

Author: Steve Burt ()
Date: 01-25-05 05:07

Coins, or washers. In the UK, 1p and 2p pieces are good (even magnetic these days)
I base all my command stands on circular bases - makes them easy to find in the heat of
battle

Re: battlefront basing

Author: Al Gaspar ()
Date: 01-25-05 07:20

www.educatorsoutlet.com

3/4 inch is order #10350 at 1000/$9.99
1 inch is order #10424 at 1000/$11.99

They also have a variety of 1" squares and other "math manipulatives"

Re: battlefront basing

Author: Patrick R ()
Date: 02-06-05 08:22

I was sold in the idea of round bases because some gamers tend to deploy their units
into nicely aligned phalanxes when using square or rectangular bases. With round bases
they tend to bunch them up more (treating them as barbarian hordes maybe ?)

Re: battlefront basing

Author: Al Gaspar ()
Date: 02-06-05 10:23

Afer using a variety of materials for basing (sheet plastic, washers, pennies...) over
the last 23 years, I have chosen plastic round bases because: they are cheap
(www.EducatorsOutlet stocks 3/4" and 1"..see earlier posting...you do not have to be a
teacher to order); there is no labor in cutting squares; they are thin and strong (they
do not warp when I use contact cement to glue either plastic or metal figures, guns or
small vehicles); they are lightweight so that based figures do not scratch each other
when packed up (especially with the plastic, or 15mm or n-scale figures that I use);
they come in 4 or more colors so that you can initially group your men easily by looking
under the the figures. Round bases fit more easily into visually pleasing pre-glued
terrain, especially woods, walled in yards, gun pits...

In regard to base shape affecting bunching up or other basing tactical problems, that
could be corrected before or during the game with the gamemaster or fellow gamers
showing the results of bunching up or other historical results.

My durable, detailed Smithsonian terrain

Author: Al Gaspar ()
Date: 05-15-05 12:48

I have been asked how I make my portable, interchangable, hardy terrain I use at my Smithsonian summer camps (AWI, ACW, WW2, Samurai), and at wargaming conventions (Omaha Beach and Utah Beach), so ...

TERRAIN BUILDING:
--I use a 15" by 15" square as my basic size board because 6 to 10 of my boards can fit into cheap Rubbermaid plastic bins for safe storage and transport. 2 to 3 of these bins fit onto a handtruck. I also have 15" by 30", and larger...
--Dense pink insulation foamboard in varying inch thicknesses: 3/4" foam on 1/4" luan plywood (otherwise it warps), 1" thick boards, and 2" thick boards.
--I cut and shape this with utility knives, handsaws, a variety of rough rasps. The rasping makes fantastic broken rock (base of my bluffs) or rubbled areas.
--It is cheaper, quicker and sturdier to carve out 2 "foamboard rather than build up terrain in layers!!!!!!!

GLUING:
--mainly cheap low-heat glue guns on cut or uncut surfaces (3 to 4 guns at a time depending on how much glue I need). Warm glue such details as foam, bushes, trees, buildings, fences, barbwire....
-- otherwise, for gluing uncut foam surfaces to plywood or to other uncut foam surfaces, I use Liquid Nails, original formula construction glue, but you need to trowel it on (triangular edged ceramic tile trowel). Then flatten it down with weight and let dry overnight. This works best for large surfaces, and I still warm glue the edges.
--I warm glue all my details before painting.To get into tight areas around trees, building, etc... I squirt brown paint (no glue mixed in) using old Elmer-glue bottles.

PAINTING:
--For surface paint I brush on a mixture of acrylic ceramic tile mastic mixed with cheap flat brown latex paint. Mixture is consistency of warm chocolate icing to oily peanut butter.

TEXTURES:
Apply all grout, rocks, flocking before shaking off!
-- First, Base of streams with rocks, sand or dirt. This must be thoroughly dried before adding acrylic water later
-- Second, do roads and trails and dirt areas by sprinkling with my fingers ceramic tile grout.
-- Third, under trees sprinkle tea leaves, darker foam and darer static grass.
-- Fourth, tops of hills I use lighter-colored ground foams (yellows, light greens), and then sprinkle down the hills using medium-colored ground foams. I rarely use the dark green foams!
-- Fifth, finish with static grasses, using one color per field. Mixing statics doesn't look right.

FINISH:
--Spray over (the grouted areas especially) with a clear matte-finish acrylic or polyurethane.

BUILDINGS:
--I built all my buildings/walls, and glued them on the boards for my n-scale WW2 big battles. They are all one story tall so that armour or men standing next to them look right.
--My buildings and walls are made of balsa blocks, and glued to them are model railroading plastic sheet stock of 1/100 scale: wood shingle, stacked stone and/or brick. The stacked stone works great for walls because you easily can bend it over a strip of balsa.

--For skirmish battles (Pointe du Hoc), I also use the cheap,carvable/belt-sandable 15mm
JR Miniatures buildings, Napoleonics not WW2. WW2 building are too big!
--Dark brown/black wash buildings/walls. Dry brush and add paint details when dried.

Enjoy! Al Gaspar

Re: My durable, detailed Smithsonian terrain

Author: Duane Fleck ()
Date: 05-15-05 23:23

Thanks Al

great description and much appreciated. I have made several terrain boards myself and
never thought about creating them the same size as a travel rubber maid bin. Great idea
one that I will steal. Thanks

one question please

"3/4" foam on 1/4" luan plywood (otherwise it warps), 1" thick boards, and 2" thick
boards."

Do you use the 1/4" luan plywood for all of the 3/4" , 1' and 2" foam boards or do you
use a thicker plywood for the thicker foam boards? Have you ever used 3" foam?

thanks Again
Duane

Re: My durable, detailed Smithsonian terrain

Author: Al Gaspar ()
Date: 05-16-05 00:06

Duane,

Over the last 6 years, lightweightness, minimal gluing and cost effectiveness are my
goals.

So, I make sure the foam boards are not warped when I buy the 2 foot by 8 foot foam
boards at Home Depot. Then I store these new foamboards on their sides. I only reinforce
the 3/4 inch foamboards with 1/4 inch luan. It never has been necessary with the other
thicknesses. I use these plywood reinforced boards for my wider streams of acrylic water
(Envirotex 2-part mix).

Further comment on the strength and lightweightness of the 2 inch foamboard, I have
carved and landscaped 2 foot by 6 foot boards for my historical Antietam game, which was
shown at Fall-in '04. Great stuff, although Owens-Corning does state that the insulation
dust could ignite!

I have not seen the 3" foamboards at Home Depot, but I would consider using it
especially for larger, hillier boards.

Al Gaspar

Re: My durable, detailed Smithsonian terrain

Author: Dave Savage (217.205.174.---)
Date: 05-16-05 05:55

Al / Duane,

What are "cheap Rubbermaid plastic bins" or a "travel rubber maid bin."

As a Brit it sounds rather rude and quite sordid! But I guess we are seperated by a common language!

Dave

Re: My durable, detailed Smithsonian terrain

Author: Mike Pierce (198.246.81.---)
Date: 05-16-05 11:22

Dave,

Rubbermaid is a company that makes all kinds of plastic totes ot various sizes. Not sure what the UK equivalent is?

Mike

Re: My durable, detailed Smithsonian terrain

Author: R Mark Davies ()
Date: 05-16-05 11:25

Ann Summers... ;o)

Re: My durable, detailed Smithsonian terrain

Author: Al Gaspar ()
Date: 05-16-05 17:45

Gamers,

Since I seither spend my life with my 3rd/4th grade students or in my basement working on wargaming stuff ......help me with this one...who is Ann Summers?

Re: My durable, detailed Smithsonian terrain

Author: Al Gaspar ()
Date: 05-16-05 19:12

I was asked about my trees and stacking boards on the "10mm-Miniatures" wargaming Message board, so I'll share with you:

This is how I make trees for my 10-12mm wargaming boards that are extremely durable! Tree trunks, hedges and cornfields are made from cheap tan or green plastic welcome mats, cut into sections, strips or individual pieces. These parts are warm glued onto the pink foam. Then I apply my paint mixture and flocking. When this paint mixture is dried I warm glue chunks of "Woodland Scenics" colored "sponge" to the tops of the plastic trunks. You have to cover sections of your terrain while warm gluing, otherwise you can get thin threads across your terrain.

To save money on making large forested areas (my future15mm F/F Chancellorsville game), I am switching from Woodland Scenics sponge ($6 for a 6"x6"x1" sponge) to cutting up woven plastic furnace filter material ($6 for a 2 foot x 3 foot x1 inch section). This

filter material is colored blue but I will paint it with green latex paint/glue and then flock it.

This is how I landscape my bigger boards so that I can stack them flat without ruining the glued-on trees, buildings, walls... My bigger boards (2 foot by 6 foot) have all the trees, walls, buildings tucked into crevices so I can stack these large boards under my other wargaming terrain, or in my minivan!

Al Gaspar

Re: My durable, detailed Smithsonian terrain

Author: Duane Fleck ()
Date: 05-16-05 23:12

Thanks Al I think my next terrain boards I will try not to use plywood on the back and see if the foam board is enough by itself for the thicker boards.

My first set of foam baords are monsters. I think I used 5/8" or thicker plywood with a minimum of 2 layers of the 2" foam. They are heavy.

My second set of boards were made with 1/4 plywood, still heavy but the boards warped. To staighten them out a screwed on 1" x 2" fir strips perpendicular to the warp across the back to pull the warp out. Not as heavy but stil not right.

Both board sets were made 2' x 4' so quit ebig and hard to travel with.

One trick that has really worked for me is to cover the foam board with Acrylic painter's caulk, sprinkle sand into it before it dries, paint and flock as desired. The terrain borads then become very flexible and very durable.

Re: My durable, detailed Smithsonian terrain

Author: Dave Savage (217.205.174.---)
Date: 05-17-05 04:07

Al,

Most British 3rd/4th grade boys would be able to tell you exactly who Anne Summers is and what they sell! Try asking!

I enjoyed your tips on modelling. My experience with plywood is that anything under 15mm (over 1/2 inch) will warp and anything 15mm or over needs a Schwartzenegger physique to move. Is luan plywood special in some way or is it just that your 15" squares are less susceptible to warping than my 24" squares?

Any chance of some photos - a picture says 1000 words.

Dave

Re: My durable, detailed Smithsonian terrain

Author: Al Gaspar ()
Date: 05-17-05 10:28

Dave,

Here are dozens of photos from some of the websites that took pictures of my Omaha Beach and Utah Beach game. I think I have posted some of these on this site

before. What I do not have are photos of how I make my terrain.

http://www.hmgs.org/fallinpics3.htm

Omaha Beach are the last dozen photos:
http://havoc.battlegroupboston.org/FI2004/

Utah Beach photos at end 4711-4731
http://homepage.mac.com/tposton/PhotoAlbum36.html

Re: My durable, detailed Smithsonian terrain

Author: Al Gaspar ()
Date: 05-17-05 10:33

Duane,

I designed my boards and smaller storage boxes sot that they fit in an inexpensive,
stacking storage system ($4.00 to $5.00 each bin). Ru bbermaid also makes smalller ones
which I store my books or boxes of soldiers in. I even bought larger ones which can hold
about eight 15" x 30" terrain boards.
Perhaps they are only found in the USA?

Al

Re: My durable, detailed Smithsonian terrain

Author: Andy parkes ()
Date: 05-18-05 03:32

I believe i have found rubbermaid, not teling what else i found on Google :-)

http://www.nisbets.co.uk/section.asp?category=C6&section=S267

Andy

Basing....or not !

Author: Richard Harris ()
Date: 09-18-05 12:46

Gentlemen,

10mm figures.
Do you base your vehicles or do you not?
If you do,do you use the same base size for all large vehicles and a different size base for all medium and for all small vehicles vehicles? Or do you use best size to suit the model?

Or do you not base at all.

Your thoughts please

Thanks

Richard

Reply To This Message

Re: Basing....or not !

Author: Michel janiaud ()
Date: 09-18-05 13:41

Hello

I base al my 15mm large vehicles on cardboard 3X6 cm and the smaller on 2.5x4cm, it's only for transport with a magnetic plate glued under the base to put them in a metallic toolbox. In game we don't care about the base all the th measurement are made from the model aiming points.

Michel

Reply To This Message

Re: Basing....or not !

Author: Andy ()
Date: 09-18-05 14:17

Richard,

I have started basing my vehicles to help with transportation and using Magnetic sheeting. And to stop the tracks falling off.
I tend to cut the base to the size of the model with just a little over to aid in picking up the model.

Andy

Reply To This Message

Re: Basing....or not !

Author: Lucas Willen ()
Date: 09-19-05 03:32

Richard

Up to you really Richard. Although you do not have to base your vehicles there are a

number of good reasons for doing so.

Andy's point regarding ease of transportation and preventing tracks from falling off is a good one. A base does protect the model from damage like the tracks falling off. A base just large enough to atach the model to is sufficient.

Another advantage of basing the model is that you can identify issues such as vehicle type (not everyone can recognise each and every WW2 vehicle so a label on the base helps them) and, if you wish, a label to indicate the unit to which each stand belongs or which is the commander.

Luke

Re: Basing....or not !

Author: Stephen Uden ()
Date: 09-19-05 05:52

I don't base my 10mm vehicles in general, they don't seem to need it. Tracks falling off isn't much of an issue in 10mm. Identification can be done with coloured dots on the bottom. For transportation I put them in foam boxes, but of course, magnetic basing would make transport easier. I guess there is no right answer, its up to you.

German flak crew uniforms

Author: Craig Simms ()
Date: 12-01-05 08:16

Hi gang,

does anyone have any recomendations for painting the gun crew for an 88 - preferably in an early war Poland/France type uniform.

I cannot find any decent references and have a strange idea that a dark blue might be the way to go.

cheers

Craig

Re: German flak crew uniforms

Author: Edward Sturges (158.180.64.---)
Date: 12-01-05 12:00

Greetings

Depends whether they are Luftwaffe or the, much rarer, Army Flak units.

For Luftwaffe uniform use grey-blue - see http://www.angelfire.com/sk3/geruniform/Luftfd.html . Flak waffenfarben were red.

For Army use normal Army uniform with the waffenfarben of the relevant parent unit - in this case probably artillery red.

Regards

Edward

Re: German flak crew uniforms

Author: Craig Simms ()
Date: 12-01-05 20:34

Thanks for the Edward, I was being to fear I had seen too much Hogan's Heros as a child.

cheers

Craig

Re: German flak crew uniforms

Author: chris ()
Date: 12-06-05 12:23

I have wondered about this too and assumed that the AA attachments to an army unit would have the parent unit piping (e.g. off-white for infantry). Am I wrong?

Cheers,
Chris

Re: German flak crew uniforms

Author: Edward Sturges (158.180.64.---)
Date: 12-06-05 12:59

Greetings

My understanding is that the piping of the waffenfarbe depend on the arm of service of
the unit to which the Flak unit is attached. So a Flak platoon which forms part of a
panzer regiment would have panzer waffenfarben, a Flak platoon as part of a later
panzergrenadier regiment might have white, a Flak company which is part of a
Panzerjaeger Abteilung would have Panzerjaeger waffenfarben etc.

Regards

Edward

Re: German flak crew uniforms

Author: Craig Simms ()
Date: 12-06-05 20:57

Oh,

I was actually about to paint mine red for Atty which was the reference for Luftwaffe
troops I was using.

As a side gun geek question - does anyone know the correct shell markings for 88 rounds?
ie the colour bands around the shell.

cheers

Craig

Re: German flak crew uniforms

Author: R Mark Davies ()
Date: 12-07-05 01:54

Edward's correct - it's all down to the designation of the regiment/abteilung.

For example, the various support companies of a panzer-grenadier regiment (flak, pak,
recce, pioneer, infantry gun, or whatever) would all have the grass green panzer-
grenadier waffenfarbe.

The divisional and corps troops would then have their own waffenfarbe - for example, the
Light Company of a corps Tiger Battalion (typically a mix of panzer-grenadiers, recce,
flak and pioneers) would have pink waffenfarbe just like their colleagues riding the
Tigers.

Mark

Re: German flak crew uniforms

Author: Edward Sturges (158.180.64.---)

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Date:    12-09-05 04:02

Craig

If you are painting Luftwaffe then red is the correct colour - the regiment/abteilung
designation is the Heer (Army) system. An attached LW flak abteilung would have red
waffenfarben.

Regards

Edward
```

Permanent marking of Stands

Author: Kurt Kramer ()
Date: 11-28-05 13:17

Our group is debating the benefits and detriments of permanently marking infantry stand for specific companies, i.e permanently coloring the back of each stand of an infantry company to avoid confusion during play. (I think it is Pete Landry who marks each the base of each stand with little stones or sticks) The benefit is that when companies become intermingled there is no problem with keeping track of which stand belongs to which company and it is easy to see. The down side is that with most countries, the to&e of a company changes during the war and if you play more than one period it requires extra stands dedicated to each company that prevents mixing as appropriate. For instance, an early war German infantry company need 9 basic infantry, I mmg, 1 50 mm mortar and a command stand. Late war you only need several stands of basic infantry, and replace the balance with fausts and LMGs. I have enough basic infantry for 3 early war companies but 5-7 late war companies if they are not premarkded. Permanently marking the companies limits flexibility and result in a need for a lot more stands.

Labels on the bottom are an alternative that can work but they have a tendency to fall off, require more pre game set up time, and still force players to lift stands to check.

Obviously a low priority issue but we are always looking for ways to streamline play and set-up time. I realize that no answer is right or wrong but I am curious about what others do and why.

(We are also debating whether hills should be above or below the cloth but that is another topic for another day)

Reply To This Message

Re: Permanent marking of Stands

Author: Michel janiaud ()
Date: 11-28-05 13:48

Personnally I use permament marking, but I have only US and British forces post D-Day and there is no change in TOe from 6 june to 1945. I paint little color dot in the rear side of the stand. For ex an US infantry btn with 3 coys have the green, red and blue coy and no color for HQ and attachment. But my friends who play german forces don't do the same because of the various TOe.

Michel

Reply To This Message

Re: Permanent marking of Stands

Author: Mark Hayes ()
Date: 11-28-05 16:10

But Kurt, the late war German uniform is different than the early war German uniform. ;-)

Mark
<who quickly ducks>

Reply To This Message

Re: Permanent marking of Stands

Author: Michael Panzer ()
Date: 11-28-05 16:19

Michel Janiaud,
The markings I use and propose include identifying the stand by type as well as company.
RIF, LMG, ENG, etc. as appropriate. The company marker is for ease of control and the
type identification is for ease of play, limiting the questions about what is this
stand.

And yes Mark the uniforms do change. Maybe some day we will have stands to cover each
uniform change, including winter (flocking) as needed.

Michael Panzer

Re: Permanent marking of Stands

Author: Steven Lee ()
Date: 11-28-05 18:29

I too use permanent marker. Different colors on the bottom for different companies. I
also identify some of the different troop types: G for Grenade Discharger; C for
Commander; FO for Forward Observers; E for Engineers; 2" for 2" mortars; MG for Machine
Guns, and the list can go on. All of these markings are under the base.

For visual ID of companies I try using uniform variation or manufacturer.

My Japanese have a different color scheme for each company, example olive drap blouses
with khaki trousers for one company, khaki blouses with olive drab trousers for another,
darker green blouses for another with olive drab trousers, etc. This appeared like it
was going to work very well, until I "dipped" them, which looks great, but it darkened
up the colors so its not as obvious to tell them apart.

My Aussies, I split by manufacturer for one (Quality Casting (QC)figs make up a couple
of companies, Peter Pig make up three, and Eureka makes up one). Then I also split up
the Peter Pig ones by what cover they are wearing (one company is wearing all helmets,
one is wearing all bush hats, and the last is one helmet and one bush hat per stand).

Anyway, a couple of different thoughts on the subject. To address the changing sizes of
the companies, if you keep the markings under the base, you can use the visual by
figures to combine units. For example, I will set my QC companies on opposite sides of
the table in a game that requires me to field them both. At one point, however, I needed
an oversized ME (actually a battalion reduced to an oversized company) and combined
figures from the two QC companies to accomplish this. So they may have had different
color markings on the bottom, but by just looking at the figures, I could discern the QC
oversized ME from my Peter Pig/Eureka companies.

C ya,
Steve

Re: Permanent marking of Stands

Author: Mark Hayes ()
Date: 11-28-05 20:43

I have been basing and rebasing my BF figures on Renassaince Ink's plastic and magnetic
bases. I had been using labels on the bottom of the stands, but decided to try something
different with my Vietnam figures. I paint the edges a terra cotta, and used a colored
dot on the back to distinguish the the ME or HQE. In addition, the base is thick enough
to write an abbreviation of the stand type on the back. This allowed players to look at
the back of the stands to see what they were without having to pick them up. This is
only possible because of the thickness of the base.

IMHO, distinguishing the companies is only necessary when fielding entire infantry battalions and/or at convention games. When we started playing, we never did it. The controling player was just responsible for keeping his formations strait.

Mark

Re: Permanent marking of Stands

Author: Craig Simms ()
Date: 11-28-05 21:13

Hi gang,

I have been toying with the idea of using slightly different flock for each company.

eg dark green flock over a brown painted base, green flock over a green base etc etc.

However since I dislike painting infantry and also my complete slackness about sitting down to paint in the first place the odds of my actually owning multiple companys of infantry from the same nation seems pretty slim.

(fortunately my painting is good enough that I can actually tell my company of Germans from my company of Brits .... :P)

Craig

Re: Permanent marking of Stands

Author: Matt Laing ()
Date: 11-28-05 21:32

I tried to use colored bands on the back of my bases but this became too confusing for larger games. I also tried colored stick on dots but this didn't look good. I have switched to this method. I use bass wood bases 3/32 thick. In the back right corner I glue a small 3/8" bass or balsa wood square. Paint the whole base in a suitable earth color and add flock but don't cover the small square in the corner. When dry I write the company and the stand number on the square using a fine tip black marker. This is actually more obscure than the latter methods; you dont really notice it on the table IMO.

This helps me quickly distinguish units on the table and aids in keeping track of things when cleaning up. If I am missing stand 4 from Co A then I know it must be lost in the lichen somewhere.

As far as the Germans for example, I build each company and battalion with all the variations so I don't have to use stands from other commands.

Re: Permanent marking of Stands

Author: Mark Anderson ()
Date: 11-28-05 23:59

Our group has been permanently marking our stands for the past 25 years they are very playable, durable, and they look great, here is how we do it.

Step 1
Start a word or excell program with a text box/cell that is slightly smaller than the width of your base. We type in the unit ID example: 1 Coy 1 Btn 942 Inf Regt., we use small font #7. This will usually fit a base tag 1/8" x 1". Sometimes we have to be

creative but it always works.
Step 2
After the tags are typed and we make copies, we use self sticking lamination to laminate
both sides of the tag.
Step 3
We then carefully cut out each tag and glue them to the base material before the figures
are mounted.
Step 4
The figures are then glued on, the base cover is applied normally around the tags. The
bases may then be dullcoted or whatever an dare ready to play with. We use all metal
bases.

Some guys think it better to have the base as completely natural as possible but our
experence has shown the the unit ID's do not detract from the apperance but rather
enhance it. Every stand fits into an historical organization, they are easily stored and
organized by anyone and require no lengthy explaination as to what belongs to what ect,
we have never had anything but praise for the apperance and organization of our troops,
they look so damn professional. Everyone has their own opinion but we really like our
approach. If anyone would like a sample of what we do I would be happy to send you a
copy of our system just let me know.

Thanks,
Mark Anderson

<u>Reply To This Message</u>

Re: Permanent marking of Stands

Author: <u>Paddy Green</u> ()
Date: 11-29-05 05:16

There are a lot of good ideas being discussed here and it is obviously a matter of
personal taste what you do with your figures. However, I doubt any system is perfect:

The problem with using different figure manufacturers for different companies is that I
like using the best figures available and have multiple poses accross a battalion - so I
tend to mix and match the figures anyway. Using different colour schemes works - but
tends to give the battalion as a whole a rather shoddy appearance. I have always found
that splitting a battalion of Panzer Grenadiers into various shades of oak-leaf
camoflague only guarantees that at least half will look wrong for the battle you are
fighting.

Matt and Mark's systems sound like they look nice. However, when I did a similar thing
with my Napoleonics I found that I played with with the units in their correct
formations only once or twice (mostly at conventions) . There after I was always
explaining thet the 47th Regiment de Ligne were representing the 84th Regiment de Ligne
in this particular battle.

So what do we do - firstly we use Steel bases, available in the UK from Precision
Wargames supplies - http://www.freewebs.com/pwsltd - these are very solid, durable and
mostly land base side down if you drop them. Also because they are steel, a few magnetic
strips in the tool box is all you need to ensure that they don't ever fall over when
being transported by car or when being dropped by your 5 year old (personal experience).
These bases are only about 1mm thick but enough to paint the sides to distinguish
between companies. If this is done in a mute or natural colour (black, brown, green,
sand, grey etc...) it is not enough to notice unless you are specifically looking for it
and it maintains a natural looking base. This is backed up by labels on the bottom of
the bases that can also be used to distinguish between battalions. Coloured dots at the
moment but I am toying with the idea of printing these labels off on the computer so
that I can include details such as close combat and weapon factors - to avoid the need
for looking up the cards.

However, as Matt says this system may not be ideal for large games.......as I said

personal preferrance.

Paddy

Re: Permanent marking of Stands

Author: Mark Hayes ()
Date: 11-29-05 08:40

One question that has often comes up for us is how to distinguish stands that are armed
with bazookas, panzerfausts, PIATs, etc. Generally, we put either put it on the label
stuck to the bottom of the stand (when we did that), or simply put a colored dot sticker
on the bottom of stands that had one of these AT weapons. In the interest of keeping
players from having to pick up stands and yet not making the label permanent, I think
what I will try from now on is placing the dot so that part of it laps over the back end
of the stand and is thus visible when the stand is resting on the table. A nice green
dot should not be too obtrusive, but clearly distingish those stands when looking for
them.

Mark

Re: Permanent marking of Stands

Author: Matt Laing ()
Date: 11-29-05 12:01

Mark H, if you have extra support weapon figures I'd recommend basing these individually
and using them as markers. As long as the stand has a bazooka etc then the marker stays
with it. Of course this reveals to your oppnent which stands have the AT weapons.

I've use Mark As' method for my Napoleonic troops. But I'm in the process of re-basing
them; and for the last time by gosh. This time, I am using Litko plywood bases 3mm
thick. Enough room on the back of a base to print the unit information, yet not too
obvious.

Matt

Re: Permanent marking of Stands

Author: Mark Hayes ()
Date: 11-29-05 14:09

Matt,

I like that idea. I have a bunch of panzerfaust guys mounted on pennies for my winter
Germans, but I haven't played with them yet. I plan to game a Battle of the Bulge
scenario this winter. Maybe the experience will give me the incentive to paint the extra
figures for my other troops.

Mark

Re: Permanent marking of Stands

Author: Andy P ()
Date: 11-29-05 15:15

I mount all my infantry stands with relevant support weapons. i base 3 figs for infantry

so a PIAT armed stand would have two infantry and a PIAT same for other nations. My LMG
have two guys, mortars three, coy commd two, Bn commd three, HMG's two, etc etc. This is
purely for asthetic purposes, im a modeller at heart.

Andy

Re: Permanent marking of Stands

Author: Paddy Green ()
Date: 11-29-05 18:14

Andy,

Snap! I do it identically for the basing of support weapons, LMGs, HMGs and mortars.
FOOs and COs also get based on 2s. The only minor difference is that I will normally
still keep Bn Commands at 2 figs but I try to make a vignette out of these. Peter Pig's
Range 16, Pack 110 comes in handy here - it is full of HQ Stuff including tables, chairs
and scissor scopes. I have just completed a lovely vignette of 2 German Pz Gren Officers
discussing the war over a table adorned with a couple of maps, a book and the remains of
breakfast.

Paddy

Re: Permanent marking of Stands

Author: James D. Gray ()
Date: 11-30-05 21:48

"In the back right corner I glue a small 3/8" bass or balsa wood square. Paint the whole
base in a suitable earth color and add flock but don't cover the small square in the
corner. When dry I write the company and the stand number on the square using a fine tip
black marker."

Matt;
This is almost exactly the scheme I use. I paint these squares (or rectangles) in an
appropriate color (red for the glorious Red Army, black for Hitlerite aggressors) and
then make unit designations with press-on lettering. For example a German infantry stand
might be 2-3-4, the 4th squad of the 3rd platoon of the 2nd company.

I also have gone with your same plan to have enough odd stands in each platoon to make
it a regular infantry platoon, or panzergrenadiers, or volksgrenadiers.

Yours,
James D. Gray

Re: Permanent marking of Stands

Author: Bry Barnard ()
Date: 12-02-05 09:00

I use 1/300th Heroics/Adler figures and base mine on 40thou plastic cut to 25mm by
12.5mm for squads, 15mm by 12.5mm for support wpns.

I flock the top-side of the base and mount the figures but on the underside I paint the
plastic card matt black then paint the unit ID in white. That means that I can still
identify the figures (by tipping them up) but my opponent won't neccessarily be able to
identify my HQs and take them out. It's also really easy to change the ID if I need to.

The ID I make pretty generic, eg A Co, 1st Pl_1 and then say that all _1 units have a

Pzfst/ATR etc.

With a bit of malice-aforethought I can cover just about all organisations throughout
the war.

White felt for snow terrain base?

Author: Al Gaspar ()
Date: 12-02-05 15:59

I am building terrain (6 foot by 12f oot) for Operation Nordwind Jan '45, centered around the town of Rimling, France. This will be use with my 12mm Minfigs for my Smithsonian summer camp 2006 and a future convention (Historicon?). I have never used felt before, and I am not finding ideas on the internet (The Miniature Page...).I want seamless snowy hills and broad valleys and am thinking of using white felt (from a fabric store) as a base to glue my snow on (baking soda sprinkled over thinned white glue), as well as hot gluing on other low terrain.

Any help on this? I am excited to get started this weekend?

Al Gaspar

Reply To This Message

Re: White felt for snow terrain base?

Author: Mark Hayes ()
Date: 12-02-05 16:50

Al,

I was not happy with baking soda acting as snow when basing my winter Germans. My chemistry may be completely wrong, but it seemed to break down in the glue. Woodland Scenes makes an artificial snow material that might work better.

As usual, I'm excited to see your finished product.

Mark

Reply To This Message

Re: White felt for snow terrain base?

Author: Michael Panzer ()
Date: 12-02-05 17:39

Al,

Kurt and I have just been discussing potential snow cloth ideas. For your terrain, white felt glued down is ok, it will need your magic on top of it to look normal though.

I hope to find an appropriately mottled cloth in the fabric store.

Michael Panzer

Reply To This Message

Re: White felt for snow terrain base?

Author: Al Gaspar ()
Date: 12-02-05 18:15

Thanks for the warning about glue and baking soda. I won't even experiment with it with a small piece of felt.

Years ago I use boxes of it DRY all over a 24 foot by 6 foot section of Battle of the Bulge in 1/72 in a damp basement. The baking soda sat for 2 years on the wooded terrain and on my plastic painted models. It did a terrific looking weathering effect on models.

Re: White felt for snow terrain base?

Author: Al Gaspar ()
Date: 12-02-05 18:18

What did Steve Keyer use for his Winter Finns snowy terrain in your Fall-In '05 pictures?

Re: White felt for snow terrain base?

Author: Andy P ()
Date: 12-03-05 05:27

My wife designs cards and has come across a paste that simulates snow exceotionally well, i will get details and post it up here.

Andy

Re: White felt for snow terrain base?

Author: Paddy Green ()
Date: 12-03-05 08:38

Al,

In the UK, Games Workshop sells tubs of snow flock (approx 100ml) for £4.00. It gives a excellent effect for troops but to cover 6ft x 12ft you'd probably need a second mortgage.

The best way I've seen to cover bulk areas was a guy 10 years or so back who went to a sewing shop and bought a big roll of white teddy bear fur with a fairly short pile. This he just threw this over regular terrain with all other terrain features (houses, trees, hedges etc.) sprayed lightly with fake snow (the sort you put in windows at Christmas). Lastly he used a knife to remove the pile in patches or strips and then painted them with PVA and sand mix to create a smoothe rutted effect and painted muddy brown with touches for geen flock. This did for roads, tracks paths and was also used to outline fields. Overall effect was very good and surprisingly cheap.

Paddy

P.S. Teddy bear also works for many crops and fields - the same guy had grass fields (supposed to be the steppes) and made from yellowy-green long pile Teddy Bear fur. Yellow / straw coloured fur makes good 15mm thatched roofs for scratch built houses. Lastly (and here is the good bit) if you only need a little the sewing shop will often give you a sample for free to "try out." The only negative is when you come to buy some - sewing shops often only sell it in quantities of 1 meter x 2 meters (3ft x 6ft). This is a lot of teddy bear fur if you only need a small amount.

Re: White felt for snow terrain base?

Author: J Rigley ()
Date: 12-04-05 10:48

Steve uesd the white felt layed out on the table, and then sprinkled the Woodland Scenes snow over it.

John

Re: White felt for snow terrain base?

Author: Stephen Keyer ()
Date: 12-04-05 11:43

For flocking on the actual bases, I used flocking jell from Rennaissance Ink. I used
some Fine/Coarse jells to coat over the base,let it dry and use vaious whites, and light
gray(very lite) I primed the bases white, glued the figs I wanted on the base, let it
dry and then begin to coat the base with the jells. After it has dried use the various
drybrushing to get the affect you want.

Steve

Re: White felt for snow terrain base?

Author: Al Gaspar ()
Date: 12-04-05 12:52

This is very helpful. Thanks for all the quick response!

When you use loose "snow" or other loose dusty materials on your terrain how do gamers
feel about getting it on themselves?

When I use fine grout for roads and beaches, or baking soda for snow on my green
terrain, I realize the dust could be irritating to some. On my gads of grout roads and
beaches I spray a cheap polyurethane clear matt finish to seal them.

I am planning to use 15mm for gaming my WW2 winter battles, but 12mm Minfigs for
display. That way it will be easier for gamers not to get the "snow" all over their
hands. Makes sense?

Al

Re: White felt for snow terrain base?

Author: Steven Lee ()
Date: 12-04-05 13:54

Steve,

Excellent looking terrain. Really like the way the snow looks "dirty" in some areas
around the roads, and where the action took place. Also the variation throughout. Very
good.

Al,

I haven't done winter with a whole table of flocking, but in my jungle games I use a lot
of loose materials to represent the undergrowth, mainly reptile bedding, and any open
areas I've started sprinkling in flocking. I haven't had any complaints. Most gamers are
handling the figures, and not touching the terrain often other than moving trees out of
the way.

Steve

Re: White felt for snow terrain base?

Author: Stephen Keyer ()

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Date:    12-04-05 15:27
```

I used Woodland Scenics snow, great stuff. If you want to get that dirty fighting look,
take the Woodland scenics snow mix it with Woodland Scenics "soil" use whatever you like
to distribute it for "dirty or muddy" roads. To get the battle look take the same mix
blend, pour it over an area, then remove most of the loose mix, rub it in a bit. This
should leave a battle stained area. You could even mix in a tiny fine green grass. I
love the Winter War stuff myself, as an after thought you guys can also use my Winter
War infantry as Germans also. I have taken Old Glory German infantry in overcoats and
have mixed them in with my Winter War Finns winter suits to make mixed camo units, looks
great. Just a thought :)

<u>Reply To This Message</u>

Re: White felt for snow terrain base?

Author: <u>Al Gaspar</u> ()
Date: 12-14-05 20:51

For a light covering of snow sprinkled over my "green" terrain boards, I most likely
will be using the good-looking, inexpensive "plastic winter snow" distributed by Chase
Products Co. (Maywood, Illinois), which I can get for $3.00 a 6 oz bag now, and for
around a dollar after Christmas. One bag lightly covers a 2 foot by 5 foot area. You
will be able to see and game on this 12mm wargaming terrain at West Point's Pointcon
(April 8) and at Cold Wars. It is The Battle of the Bulge's: Noville to Foy defense on
my 5 foot by 10 foot battlefield. This battle is using the Command Decision Houfalize
Highway heavy metal scenario.

German Crows Foot Antenna

Author: Paddy Green ()
Date: 12-13-05 08:08

Does anyone know how to model a German crows foot antenna in 15mm. All my attempts so far have looked too fat in the whip or the ends have sagged! There must be a secret to doing this and I am sure someone reading this forum has mastered it!

Paddy

Reply To This Message

Re: German Crows Foot Antenna

Author: Ken Natt (217.206.27.---)
Date: 12-14-05 08:22

No !

The best I saw was stretched sprue, but very fiddly

Ken

Reply To This Message

Re: German Crows Foot Antenna

Author: Andy P ()
Date: 12-14-05 11:00

Paddy ,

good luck

Andy

Stug III F colors

Author: Michel janiaud ()
Date: 12-25-05 06:04

Hi all

This is me again with my 42/43 german force. And what will be our new debate for
cristhmas ?. What do you think of colors of the first long barelled Stug 3 ?.
If I refere to the date they came in service (sring 42) they should be paint in overall
dark gray, because this were the official colour from the beginning of barbarossa to feb
43 when the overall dark sand colour became standard. But when I look at the several
books I have (thanks santa claus) it means that they were paint in sand. But all these
pictures are dated from 43 and I would like to paint mine in spring/summer 42. So what
do you think of an overall dark gray scheme motelled with dark green or brown ? or
definitely they were sand despite of the official colours at the time they enter in
service ?

Merry xmas

Michel

Reply To This Message

Re: Stug III F colors

Author: R Mark Davies ()
Date: 12-25-05 08:02

Whatever the regs when they entered service, all German vehicles and equipment
(including captured vehicles, horse-carts and field kitchens!) was quickly given a coat
of dunkelgelbe in the field. I've seen pics of StuG Fs in Italy painted dunkelgelbe,
with tightly-packed spotted camo in green and brown.

Mark

Reply To This Message

Re: Stug III F colors

Author: Michel janiaud ()
Date: 12-25-05 09:11

Actually I read severall books searching for these colors. I only seen gray Stug IIIF in
Osprey Vanguard n° 037 were it write that Stug abt 201 and 185 had overall panzer gray
stug in summer/autumn 42.

Reply To This Message

Re: Stug III F colors

Author: Paddy Green ()
Date: 12-25-05 19:33

Michel,

Bovington Tank Museum has a Stug III in a very fetching cammo scheme much like RMD
describes. Tightly spotted olive green and red-brown spots on a sand background.
Unfortunately this vehicle is painted to represent the Italian (or Tunisian) campaign
and is an later Ausf G model (ex-Finnish I think) - so not much help to you. That said
I've painted my Stug Battery to match and they look really nice!

Paddy

Re: Stug III F colors

Author: Big Mark ()
Date: 12-25-05 21:00

This is a very interesting subjet. Let's start with this essay by Jean Restayn in his
JJF Kharkov book:

Camouflage at Kharkov (42-43)

In previous publications, the vehicles involved in the Kharkov operation, especially
those of the SS-Panzer-Korps, were portrayed as being finished in panzergrau with winter
camouflage applied to it.

This is a simplification of the actual situation and does not take into consideration
Army Directive HM 1942, Number 181 (18FEB43). From that point on, all vehicles were to
be painted in a base coat of dunkelgelb, before they were delivered to troop units.
Formations at the front were supposed to repaint the vehicles themselves. That was
scarcely possible within the framework of the Kharkov operation, however. Besides that,
from the summer & fall of 1942 on, practically all new vehicles were delivered to the
front in dunkelgelb.

A film parade of the 1. SS-Panzergrenadier-Division "Leibstandarte SS Adolf Hitler" on
the Champs Elysee in Paris shows both the older Panzer IVF2's in panzergrau as well as
new StugIIIF8's in dunkelgelb.

Starting in the Spring of 1942, all vehicles were supposed to have camouflage applied to
the panzergrau base paint with supplemental colors consisting of either dunkelgelb,
braun (RAL 8017 brown) or Luftwaffe olivgruen.

When one takes all of these factors into consideration, it is easy to see that the
question of camouflage colors at the start of 1943 is more complex than originally
thought.

As a result, here are some basic guidelines:

1. Vehicles which were a part of the division for a longer period of time were already
painted in panzergrau. Some formations were possibly using the 5-color camouflage scheme
(panzergrau, dunkelgelb, braun, olivgruen, & weiss).

2. Brand new or converted vehicles from the factory were usually painted in yellow ochre
(gelbocker). They received their winter white camouflage at the front. This explains why
some vehicles of a unit had different base colors (e.g., Panzerjaeger & Panzer III).

3. Vehicles attached from other formations in all likelihood had a panzergrau base coat.

4. Trucks, Kuebelwagen, and other similar vehicles retained their panzergrau color &
were not repainted until the spring. Frequently, vehicles such as trucks and motorcycles
(and some field pieces) were finished in feldgrau, with brown spots as camouflage.

Re: Stug III F colors

Author: Big Mark ()
Date: 12-25-05 21:16

Here is what I can add to the above:

1942 is a forgotten year to Panzer buffs. Kursk usually steals the show wrt this

subject.

Two years ago, I was researching 1942 at the ECPA in Paris, & came upon a collection of GD photos from the 1942 campaign. The GD had it's own Stug battery (and lot of photographers), and had a mix of short 75's in grey, & long 75's in yellow. In London, I found a collection of color photos from Stalingrad showing the Stugs in the factory district. The two units that fought in the city (244 & 245) both started Blau from the beginning back in June, so it is unlikely they had the time or interest to repaint their vehicles. The pics clearly show grey StugIIIE's, yellow StugIIIF's, and the long barrels were still in factory reddish brown primer.

What's even more interesting, is that there is a picture in Panzer Colors volume 1, page 50 that has a StugF in Tunisia painted exactly as it's cousins at Stalingrad!

If you read any book by Tom Jentz pertaining to 1942, he makes it very clear that it was a confused year for southern Russia. The old vehicles from '41 were in Panzregrau, and the new ones were painted in dunkelgelb or any of the DAK sand colors. Sometimes units destined for Africa were redeployed to So. Russia, sometimes a CO thought the Africa colors would simply work better for the coming offensive in So. Russia in '42.

The summary is: the vast majority of vehicles from 1941 should be grey, with some having quite exotic camo shemes. The vast majority of new production in 1942 should NOT be grey. StugF's, PanzerIVF2,G's, PanzerIIIJ&L's should be in dunkelgelb or the Afrika patterns (either 41 or 42 pattern). And leave some of your StugF's barrels in factory primer.

Reply To This Message

Re: Stug III F colors

Author: Michel janiaud ()
Date: 12-26-05 06:23

I agree with you for the stug, but a lot of books talk about and show colour profile of Pz4 F2 in grey with sand or other colors mottles. Once again I will do a compromise in painting my Pz 3 in grey (so they could be played in 41), the Pz4 f2 in grey with sand camo and the stug in sand.

Michel

Reply To This Message

Re: Stug III F colors

Author: Big Mark ()
Date: 12-26-05 12:42

Yes, that's what I'm saying. The grey/sand is a DAK combo & is a good example of their camo patterns going to Russia.

Reply To This Message

Re: Stug III F colors

Author: Evan Allen ()
Date: 12-26-05 16:16

Big Mark,

Thomas Jentz would seem to argue with you about Dunkelgelb being used in 1942

http://www.missing-lynx.com/panzer_facts.htm

Mark, those Stugs F/8s in Italy you wrote of were from the Herman Goring Panzer Division

Stug Abt.

Re: Stug III F colors

Author: Big Mark ()
Date: 12-26-05 17:41

Jentz & Zaloga do make errors. I can give you a list. But I don't think this is an error...this internet article is just too simplified. His books are more descriptive, but watch out for him screwing up his RAL #'s.

What Restayn says makes sense to me, considering the pics of the GD Stugs in Blau (of which some are published in RZM's GD book). Even more clearly are the color Stalingrad Stugs which are absolutely dunkelgelb. A Spiegel published recently has very nice pics of them. Do you want to see them? I think I scanned them at one point. I can have a look.

Also, I never mentioned Italy. What are you talking about? :-)

Re: Stug III F colors

Author: Evan Allen ()
Date: 12-26-05 17:50

"Also, I never mentioned Italy. What are you talking about? :-)"

I was referring to R Mark Davies post

Re: Stug III F colors

Author: Big Mark ()
Date: 12-26-05 23:27

Way too many Mark's here...

Re: Stug III F colors

Author: Mark Hayes ()
Date: 12-27-05 11:14

I resent that re-MARK.

Mark

Re: Stug III F colors

Author: Big Mark (162.116.29.---)
Date: 12-27-05 13:35

Maybe I'll change my name to Big Tom

Re: Stug III F colors

Author: Big Mark (162.116.29.---)
Date: 12-27-05 13:52

Michel, even if you go panzer grey all the way, nobody's going to argue with you in '42.
but just as an fyi, these are specifics I've seen: AFV's from '41 - early'42 are in
panzergrey. This could include the IVF2's, III'J's, StuGIIIE's, etc. IVG's, III'L's,
StuGIIIF's, and late production IVF2's & IIIJ's could be in dunkelgelb or the DAK
colors, or a combination of any of them. DAK had 4 colors + panzer grey in use; plus you
have dunkelgelb, braun, und olivgruen to work with. That's a palette of 8 colors! have
fun! What's better, you can use your DAK vehicles for Russia & vice versa.

Notable exceptions are the IIIN's & VIe's of late '42. They were delivered in solid
panzergrey. They were probably due to be repainted until Uranus erupted & they had to
move asap.

I have lots of books (many from eastern europe) regarding '42, many with color artwork.
If there is any interest, I could scan the artwork & send it to those interested.
Actually, I've been meaning to do this for quite some time. Motivate me. The main themes
are Kharkov '42, Blau & Caucausus.

Reply To This Message

Re: Stug III F colors

Author: Dan ()
Date: 12-27-05 14:28

re: Stug IIIF/8 in "Italy". Photos show these elaborately camouflaged vehicles
(dunkelgelbe dappled with rotbrun and dunkelgrun) with vehicle names "Ulla" and Gerda".
These Stugs were attached to the 14th Luftwaffen Felddivision (Norway), and not from the
HG Pz Div. The Luftwaffe colour tabs mislead one to presume AFVs belong to the HG Pz
Division. Several of the newly formed Luftwaffen Felddivision were issued with a battery
of StuGs.

Reply To This Message

Re: Stug III F colors

Author: Mark Hayes ()
Date: 12-27-05 14:50

Very good discussion, BTW. I was just starting to put together some German vehicles with
1942 in mind. I thought choosing the colors would be easy, but I see I will have to
decided what I want to represent when and where.

Mark

Reply To This Message

Re: Stug III F colors

Author: Dan ()
Date: 12-27-05 16:07

1942 was definitely a year of transition and experimentation for german AFV camouflage,
especially for units in southern Russia. I'm not sure how common dunkelgelbe was used
during this period, but it's difficult to assess with B&W photos. Sources I've read
indicate desert brown and Luftwaffe grey as base coat alternatives to dunkelgrau, for
AFVs used in Case "Blue" and later that year. Here are some of the more commonly
identified colour schemes.

Desert Brown was used as either the base coat (e.g. 5th Pz Div. was origianlly scheduled
to join the DAK, but it was diverted to Russia in the fall of 1941. Many of these
vehicles were these oversprayed with dunkelgrau in early 1942 - like the often seen
photos of Pz. IVF1s).
Alternately, desert brown was sprayed over a dunkelgrau base coat, like the Pz IV F1s
and F2s of the Pzgren. Div. Grossdeutschland during Case "Blau".

Luftwaffe grey is often mistaken for dunkelgelbe in B&W photos because of the lightness of this colour shade in contrast to the other camouflage colours. Pz IV F2s of the 23rd Pz Div. in its drive to the Caucaus Mtns. used this colour scheme.

Most of the B&W photos of Stug Fs during 1942 (Case "Blau" period) seem to show a light coloured base coat with a darker colour (green or dunkelgrau) sprayed over top.

I hope this helps,

Dan

Reply To This Message

Re: Stug III F colors

Author: Big Mark ()
Date: 12-27-05 19:35

http://members.tripod.com/George_Parada/camo.htm

good little blurb on '42 here

Reply To This Message

Re: Stug III F colors

Author: Big Mark ()
Date: 12-27-05 19:56

http://www.miniatures.de/html/int/colour-ral-farben.html

the colors & paints

Reply To This Message

Re: Stug III F colors

Author: Big Mark ()
Date: 12-27-05 20:07

http://www.panzerworld.net/pictures/00006.jpg

this was taken at Stalingrad. Note the sand yellow or dunkelgelb base & barrel in primer

Reply To This Message

Re: Stug III F colors

Author: Pierrick ()
Date: 02-03-06 11:42

Michel,
Pourquoi ne les peints tu pas noir, directement? Dès qu'ils seront à portée d'un de mes 57mm embusqué, c'est la seule couleur qui leur conviendra!
Tovaritch Petrov

USMC WWII uniform color

Author: [ronald w.]() ()
Date: 01-13-06 15:07

What Vellejo color would be appropriate for USMC WWII uniforms ?

Re: USMC WWII uniform color

Author: [Andy P]() ()
Date: 01-13-06 16:30

Difficult due to bleaching and dirt the colour would vary, i would say from memory 84.US green as a abse and highlight down using 79.golden olive and 74. intermideate green. But you need to decide what year you looking at for uniform choices.
I will look thru my colour charts and tell you more.

Andy

Re: USMC WWII uniform color

Author: [Nigel Perry]() ()
Date: 01-13-06 18:27

I didn't use vallejo as I couldn't find the "right" colour green for the USMC. On another forum I was told that Citadel "Catachan Green" (61-84) mixed with some light (sky) blue (I used humbrol acrylic 5044) produces a good match.

It took a bit of practice to get the mix right (I blackwash my figures afterwoods instead of shading) but I'm happy with the look.

Its surprised me how much light blue needed to be added to get the faded bleached look right.

USMC camo uniforms I used vallejo "panzer yellow" as the base colour with any strong dark green and red-brown to provide the pattern and still be visible at 15mm scale.

Nigel Perry.

Re: USMC WWII uniform color

Author: [Matt Laing]() ()
Date: 01-13-06 20:20

Really any greyish green will do. Even brownish green or a medium green is good too. The dyes used for the utility uniform tended to darken as the war progressed. So while perhaps in 1942 the uniform would be a sage green by 44 it could be olive colored. Some articles were made from different lots so you may have a dark green sleeve, light green pocket, and sage green body. Hard to distinguish in 15mm.

I don't have a Vallejo reference for you as I also mix my own using inexpensive craft paints. Looking at my Vallejo paints I would start with 924, Russian Uniform Green and maybe mix a bit of grey in with it, maybe a touch of blue too. Or perhaps German Field grey but lighten it and add some green as IMO field grey is too grey.

If you get a chance, check out the book called Unites States Marine Corps Uniforms, Insignia, and personal items of WW2 by Harlan Glenn (AKA Dungarees and Frog Skin). It has lots of details re Marine uniforms etc, as the title indicates. Four hundred pages

of info.

Amazon.com had it for fifty USD or so. His second book will cover weapons and field gear.

You may want to check out the re-enactor vendor sites as they make excellent repro uniforms in correct colors. At The Front, WW2 Impressions, or What Price Glory. At the Front also has a link to photos of the upcoming Clint Eastwood film, Flags of Our Fathers.

Russian vehicle camouflage

Author: Simon Alderson ()
Date: 03-01-06 10:07

I have being going over a few old items on this forum.

One discusses a camouflage system used by the Russian 4th Tank Army, but does not say what it was.

Please could someone assist?

Many thanks

Simon Alderson

Reply To This Message

Re: Russian vehicle camouflage

Author: Matt Laing ()
Date: 03-01-06 21:03

Better minds may know more than I. The only camo I know of was an earth brown applied in wavy bands over the normal green.

Matt

Reply To This Message

Re: Russian vehicle camouflage

Author: Big Mark ()
Date: 03-11-06 00:33

What battle are we talking about?

Reply To This Message

Re: Russian vehicle camouflage

Author: James Baker ()
Date: 03-11-06 04:46

The Russian Battlefield site has some good color drawings:

http://www.battlefield.ru/index.php?option=com_content&task=view&id=202&Itemid=103⟨=en

My Bastogne game's SNOW at Cold Wars '06

```
Author: Al Gaspar ()
Date:   03-19-06 21:32
```

Since so many gamers asked me, (and James Mattes has mentioned this site on the TMP Convention forum) about the snow that I used at Cold Wars on my "Road to Bastogne" terrain, it was not from Entmann's white powdered donuts, but "Plastic Winter Snow" distributed by Chase Products Co. (Maywood, Illinois), which I can get for $3.00 a 6 oz bag now, and for around a $1.50 after Christmas. Two bags lightly covered my 5 foot by 10 foot area. It easily can be reused, and I bought at least 10 bags of it. I could bring a few bags of it to Historicon for those interested?

Reply To This Message

Re: My Bastogne game's SNOW at Cold Wars '06

```
Author: Mike Pierce (198.246.80.---)
Date:   03-29-06 11:27
```

Al,

I would be interested in a couple of bags.

BTW, an outstanding looking game at CW!

Reply To This Message

Re: My Bastogne game's SNOW at Cold Wars '06

```
Author: Peter Landry ()
Date:   03-29-06 15:42
```

Al,

I also would be interested in a couple of bags if you can spare them.

Great game setup!

Pete