## "Pigment Powder Tutorial" By: Steve Petrey

The following tutorial will teach you one of the ways to use "pigment powder". For this project I'll be using the **MIG** brand of pigment powder. What is pigment powder? It is a dry coloring in a powder format. Pigment powder is used in paints, inks, plastics, fabrics, etc. to give them their various colors.

I'll be painting an old **"Iron Golem" by Grenadier Model #333**. This miniature came out back In the early 80's. I picked this one up off of **eBay** brand new in its packaging. It didn't say who sculpted it on the packaging or on the bottom of the miniature. This miniature was definitely a top sculpt back then and still looks good to today's standards.

**STEP 1)** I start off by primering the Iron Golem and pinning him to a plastic round base. I won't attach his arm until the end just to make it easier to paint.





 $\underline{\text{STEP 2}}$  I'll Vallejo GC #50 Cold Grey as my base color for all of the iron. For the face, hands, and spine I'll use Vallejo GC #39 Plague Brown for a NMM gold effect.





**STEP 3)** I'll take a utility brush and use my black pigment powder and apply it in all the detailed recesses of the miniature. Make sure you do this over a sheet of paper to catch the excess pigment powder that will drop off, and try not to wipe it on your clothes.





**STEP 4)** I'll take a utility brush and use my red/brown pigment powder and apply it in all the detailed recesses of the miniature for the rust effect. Make sure you do this over a sheet of paper to catch the excess pigment powder that will drop off, and try not to wipe it on your clothes.





**STEP 5)** Now for the highlighting. This is when you really see things come together. I'll use VGC #50 Cold Grey and VGC #1 Skull White and highlight the detail of the Iron Golem. You can do this however you want, piece by piece or simply dry brush it. If you mess up simply re-apply your pigment powders and re-highlight. And more red/brown pigment powder for a rustier look in certain spots. Also at this stage you can see I've glued his arm on.





**STEP 6)** For the base I'll take some green stuff and fill in the space around the Iron Golems existing base using a flat ended sculpting tool, remember to use a little Vaseline on your sculpting tool to prevent it from sticking to the green stuff while you're shaping it. Make sure you build it up enough to level the green stuff off to the existing metal base the miniatures is on so it looks seamless. Don't worry about how the green stuff looks at this point as long as it's level with the metal base and not outside the plastic lip.



**STEP 7)** Now I'll take a small lava rock to give the green stuff texture. I'll slightly push the lava rock into the green stuff all over taking care not to scratch the paint. Vo-la, instant random texture.





**STEP 8)** Painting the base. After the green stuff has cured/ hardened over night I can paint the base. But before I do that I'll take a Q-Tip and wipe off any excess Vaseline left over from my sculpting tool. Now I'll primer the base with VGC #2 White Primer, a very handy brush on primer. Now I'll give it a base coat of VMC #148/ 941 Burnt Umber. Burnt Umber is a great all purpose brown for mud or wood colors, etc...





**STEP 8)** Once the Burnt Umber is dry I'll take my black pigment powder and apply it to the base and highlight it with some VGC#1 White and VMC #148/941 Burnt Umber. With the black pigment powder on the base it will give it a little bit of a grey highlight too. At this point I'll seal the paint job with Testors Dullcote. I'll apply one coat all over and let it dry then apply a second. Once the sealer dries I'll add some dead grass and brown leaves to give the base some contrast.





## **HERE'S THE FINISHED IRON GOLEM!**









