

Non Metallic Metal (NMM) is a painting technique in which using non-metallic paints, you simulate that something is metallic. Painting the highlights and shadows in a way that appears metallic. For centuries, it was the only way to paint metal things. Nowadays, NMM it is a commonly used technique to paint fantasy miniatures.

In this masterclass, I am showing you how to use this technique to paint a gold armor.

1

After sanding the figure, I apply 3 thin layers of Black Surface Primer from Vallejo 74.602. I do it by airbrush to get a more homogeneous result.



2

Applying thin and homogeneous layers of Chocolate Brown 70.872 to the whole armor, will simplify the highlighting process in forward steps.

To paint pale colors, like yellow, it is advisable using a light base color instead of black.



3.

I do use Gory Red 72.011 as base color of the gold NMM.

You can do it by brush, but an airbrush will speed up the process.





4.

I add 30% of Heavy Ochre 72.150 to the previous color, and use it to apply the first highlights to the armor.

At this step, more layers of paint should be applied to upper and more prominent parts, and less layers to lower and deepest areas.

5.

With an Artis Opus brush, series S, size 1, I mark and add definition to the planes of light, for this I add more Heavy Ochre 72.150 to the previous mixture.







6.

I add 40% of Light Yellow 70.949 and keep highlighting the armor.

When painting NMM, the contrast between lights and shadows is the most important think, hence, at this step, lights should be smaller to get some extreme brightness.



7.

With pure Light Yellow 70.949, I continue marking the tiny brightness points, getting a more realistic metallic armor.





8.

To get more definition, I do mix 50% Gory Red 72.011 + Sepia 72.091 to shade lower and less prominent areas.





9_

I apply heavily diluted Yellow Ink 72.085 to midtones to add a strong saturation on the armor.

Inks are great to achieve this effect, because they are gloss and saturated.





Finally, to make metal more brightness, I paint some points of light with pure White 70.951.











GIRALDEZ







If you have liked this Masterclass, if you want to learn much more and want to take your painting skills beyond, do not miss my two books: VOL. 1 and VOL. 2.

Painting better is possible!



