

# Part Nine

## The Finishing Touch

This is the part where it all comes together or where it could all fall apart! The finish coat is what brings your casing to life, unifying the chaos under a coat of clean subliminal tranquility.

As Jon had mentioned, the importance of having a smooth casing that has been checked for flaws is imperative. There are many ways to check for this, but sometimes your method depends on the paint, finish and even color that you wish to use.



# Part Nine

## Prep Work

After the casing has passed its sanding eye test, there are a few ways to get it ready for painting. A popular method which immediately shows flaws in the epoxy work is to coat the entire surface with a basic spray primer.

This will and does highlight any flaws which were invisible to the naked eye and its fast drying properties make it ideal use for those in a hurry! But now this method is really only used for those who are using standard spray paints that require a primer for best results.

Since the discovery of Krylon Fusion (a paint made specifically for plastic) in the US, the methods have changed a bit because of the zero primer attribute it holds.

This brand of paint actually adheres itself to the plastic and bonds with its top to form almost a soft shell that eventually hardens and protects from flakes and chips!

However, over time when put to use on epoxy, there have been reports of discoloration and cracks. Few and far between though.

This has made the process a bit different as now you can simply just spray a single coat, let dry in about 45mins to an hour, fill and sand down the imperfections then recoat.

Very nice stuff. I believe the UK and Europe's equal is called Plasti-kote.



Remember that rushing is not going to get anything completed faster. Though drying times are shorter, they are still required. Don't be impatient! Once your primer or test coats are dry and imperfections fixed, you can begin the process of spray coating. Again, many many different methods here. I've seen it done by the spray can, seen it done by airbrush, seen it done by paint brush. Regardless of what I've seen though, the easiest way to get it done and cheapest is the spray can. Remember that even application and not rushing is what brings out the best results.

Spray on your first coat as evenly as possible. I normally lay both case halves down next to each other and hit them both in the same motion.

Keep about 10 to 12 inches from the casing. I know it feels like nothing is happening at that point, but it is getting coated and you need to build your other coats on top of that. After waiting 45min to an hour or so, no matter what you're using you should be able to add another coat. Some labels say that if you do not apply the next coat within an hour, wait 24 hour before applying another. I've seen cases that were patiently rushed and it looked like a wave in the ocean had just rippled across the top. Starting over from scratch is not fun so heed the warnings.

Once your finish coats are in place, you now have the option to add what we call a clear coat. This basically is like polyurethane for plastic. A varnish coat is going to protect the paint by putting up an invisible force field that protects against chips, finger prints, dirt, oils...you name it.

Though this isn't required, it's always a good idea. Plus if you decide to add decals and other artwork, you can protect those and insure they won't fall off.

After that is completed and left ample time to harden, congratulations!

You've now made a flawless and truly breathtaking enclosure for your new system! Be proud because if you read this whole 40 page guide, then you are serious about your work and want to do well!

So I hope this helps who's ever eyes lay upon it!

This has been nearly a 6 month project in itself getting this together! I'm sure it's not perfect and has flaws like anything, but these methods have worked for myself and our good friend Jon (Hailrazer) Janderan.

I want to thank him for taking the time out to help a bit with the FrankenCasing section and for promoting this on his You Tube site to help me reach out to a great audience with this! You're awesome man!

And of course, I'd like to thank John (Bacteria) Grayson for all his advice and letting me be a member of his team to one of the best Modding communities on the web, the MBB Forums! Please feel free to leave comments on my site or the MBB forums and please let me know what you think. I've put a great deal of effort into this, so please use it! Thank You!

Chris Downing