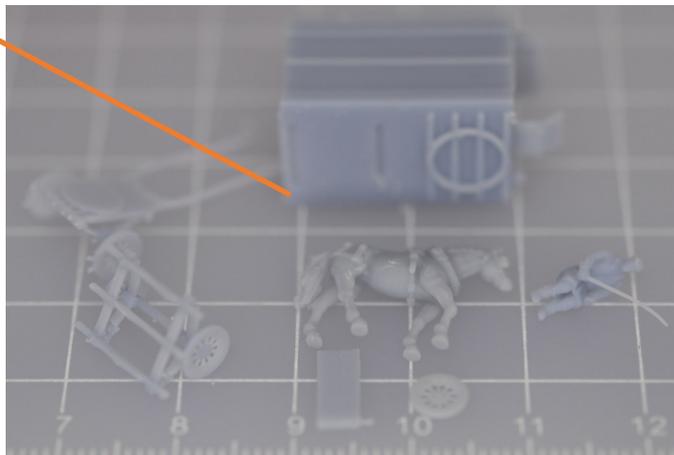




Welcome to N'Tastic Scale Models article on preparing and painting 3D printed road vehicles and other kits. This is an opinion piece based on my experience, although I have sort advice from others. I will set out below some techniques and products that you can use to paint and finish your models.

I don't glaze my models and refer you to my earlier article "02 - Vehicle - Glazing", where I set out why.

Kit of parts as supplied, be careful opening to not lose small parts.

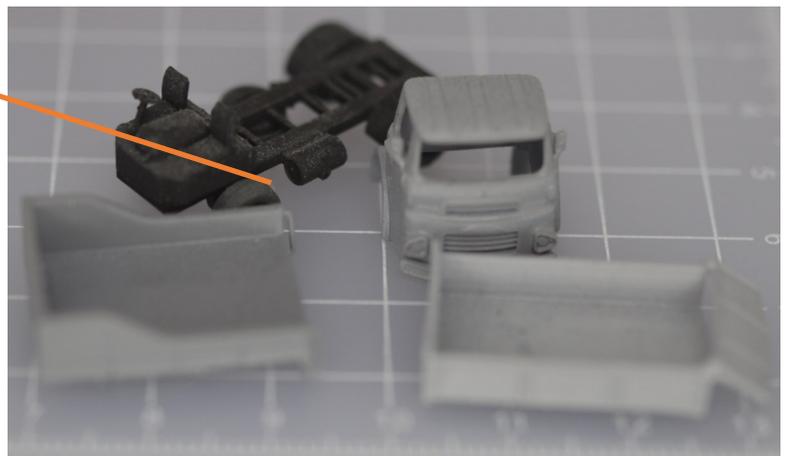


Wash the kit in warm soapy water in a small bowl. An old soft tooth brush is good for lightly cleaning larger parts. Drain onto kitchen roll and strain the water through a sieve to avoid forgetting or losing small parts. Leave to dry.

*Customer Tip :- "I avoid using Fairy on models as it leaves a coating of Lanolin on them. The coating can prevent primer or paint adhering to the surface properly. I dip clean them in IPA, allow to dry and then dip in super thin superglue. This gives a good surface for the paint. It also seals the 3D print material which stops it deteriorating over time."*

Once dry check fit the main parts together and that you are happy with the model. If any warping has taken place, you should be able to correct by placing the part in warm water and reshaping, holding the correct shape with wood and rubber bands while the part cools.

This picture shows some parts of kits after being sprayed in primer. I use Halfords Primer mainly grey but also black for chassis and white for yellow and orange models.



Part painted items from several kits. Once base coated you can start building up your main colours. I use a paint designed for painting tyres. I have started using a wet pallet for acrylic painting and mixing paints and highly recommend them.



A selection of the brands of acrylic paint in my collection. I don't recommend or stick to a particular brand, as acrylics are readily available. Citadel from Games workshop is a good range available on many highstreets.

A selection of other useful items, a colour wheel, paintbrush cleaner, my preferred gel glue and some of the numerous detail pens and brushes. A colour wheel is a cheap useful tool for working out colour combinations and mixing ideas. One good brand of pens is uni POSCA markers in a range of colours and nib sizes.



Lined up together 3 painted models of our Shelvoke & Drewry T & W types. More detail could be picked out if wanted with pens, as I find more pens.

N'Tastic Scale Models are designed to allow you to paint and finish how you want.

Remember practice makes perfect, Keep N'Tastic Modelling.