

Landscape Base Creating a Rock from a Mold

IPMS Ottawa

To Base... or not to Base

Creating a base to display a model is a very personal choice

There are many different ways to create a base, and even more ways to finish & detail it.

This presentation is about how I made my first-ever base for a sci-fi model, using a rock mold

IPMS Ottawa

The Model

I wanted to put my Zeon Mobile Scout on a base, as it looked boring (and bored) sitting by itself



My Vision



Components

Wooden block

Rock mold (Woodland Scenics)





DAS modelling clay (air-dry)



Components

Wood strip (1/4" sq. basswood)

Gravel (grey gravel, fine)

Clump foliage (light green)







Glues & Paints

Epoxy glue

White glue

Watercolour paints

Washes

Oil paints











Molding the Rock





- 1. Knead DAS clay.
- Press thin layer of clay into mold.
 (DO NOT fill entire mold.)
- 3. Let clay dry in mold for 24 hours.

4. Remove clay rock from mold.



Gluing Rock to Wood Block



1. Mark flat baseline.



- 2. Cut along baseline.
- 3. Sand flat.



IPMS Ottawa

with epoxy glue.

4. Glue rock to wood

Painting the Rock





 Paint rock with grey watercolours. Allow to .



- 2. Mix filter colours for rock veins.
- 3. Apply bands of filter, then blend.



- 4. Seal with flat clearcoat.
- 5. Apply dark washes.
- 6. Highlight details.

Wood Perimeter Frame



- 1. Measure & cut wood strips to make a perimeter frame around the rock.
- 2. Glue frame pieces to base using epoxy.
- Clamp frame in place.
 Allow to dry.

4. Stain wooden frame with oil paint.



Gravel



- 1. Brush white glue where gravel will be.
- 2. Pour gravel in place in gaps between rock & frame.
- 3. Place gravel in random spots on rock.
- 4. Apply Scenic Cement (thinned white glue) to gravel to fix it in place.
- 5. Allow to dry.

Moss Patches



- 1. Chop up Clump Foliage into small pieces.
- 2. Brush white glue where the moss patches will be placed.
- 3. Add moss pieces.
- 4. Apply Scenic Cement (thin white glue) onto moss patches to fix in place.Allow to dry.
- 5. Mix yellow & green oil paints.
- Lightly highlight moss with yellow/green oil paint.



FINAL RESULT



IPMS Ottawa

References

Online tutorials

• There are many online videos (example, YouTube) that cover a wide range of painting & weathering techniques

Websites

• There are also many different websites that provide plentiful information about painting & weathering techniques.

Example:

http://www.scalemodelguide.com/category/painting-weathering/