

Diorama for a collectible Dallas Doll - 1/6 scale

21/11/2015 — Standard Techniques

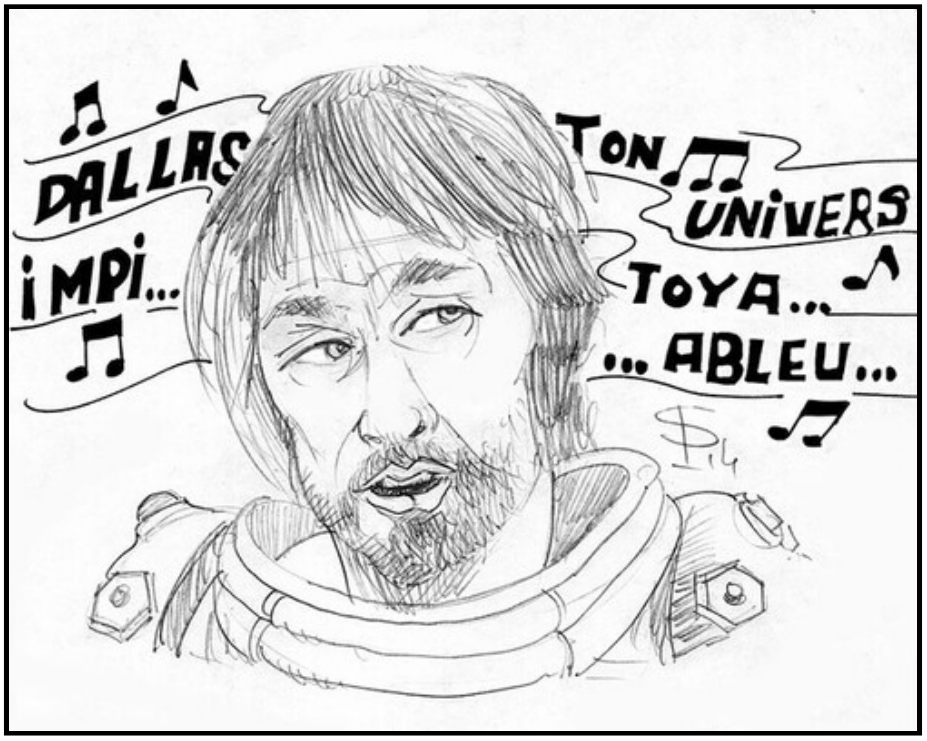


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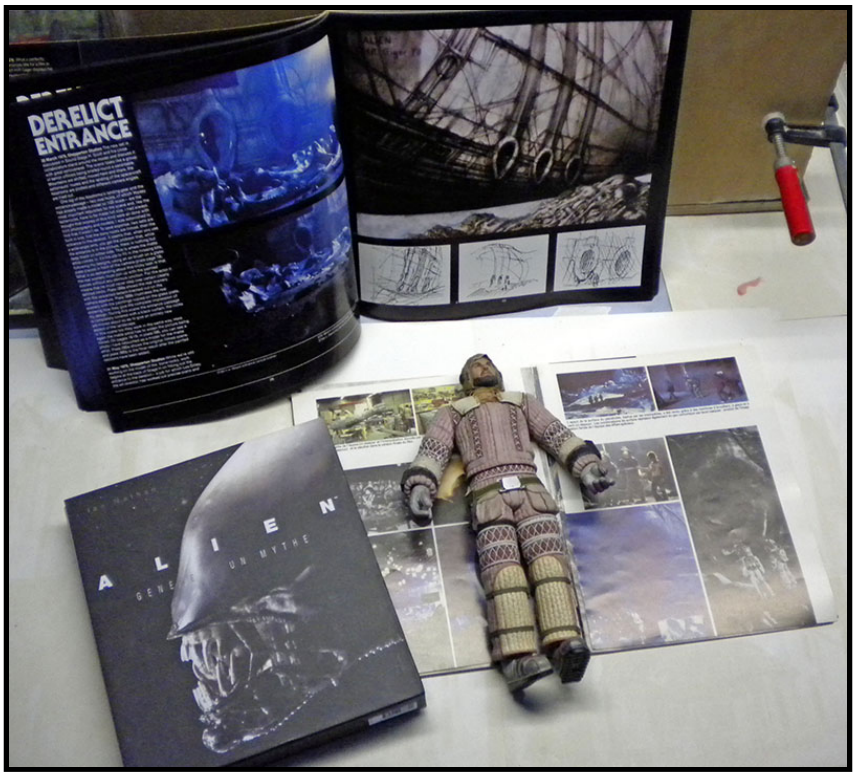
Le but de notre travail va être de mettre en valeur la poupée de la marque Hot Toys du personnage de Dallas dans le premier opus d'Alien. Pour ce faire, nous allons réaliser de la manière la plus économique possible un décor représentant un morceau ...





"Dallas, your merciless universe, euuuueeeee !"

The goal of our project is to showcase the HOT TOYS doll of the character Dallas from the first *Alien* movie. To do this, we will build, as cost-effectively as possible, a set piece representing a section of the alien spaceship...

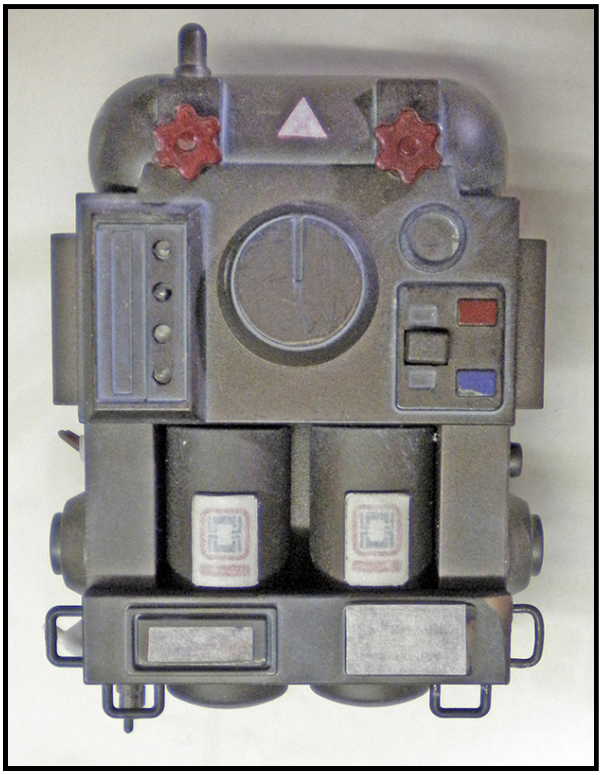


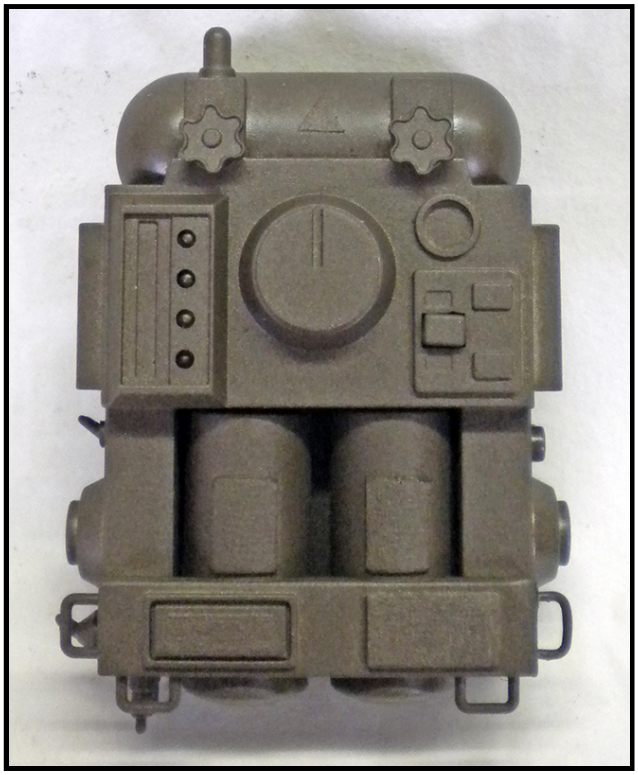
The reference materials used will be *Giger’s Alien* (Titan Books edition), *Alien: The Genesis of a Myth* (Huginn & Muninn), and the special issue on the film from the original *Métal Hurlant* magazine...



The figurine has been stripped of its equipment, which will be refined...

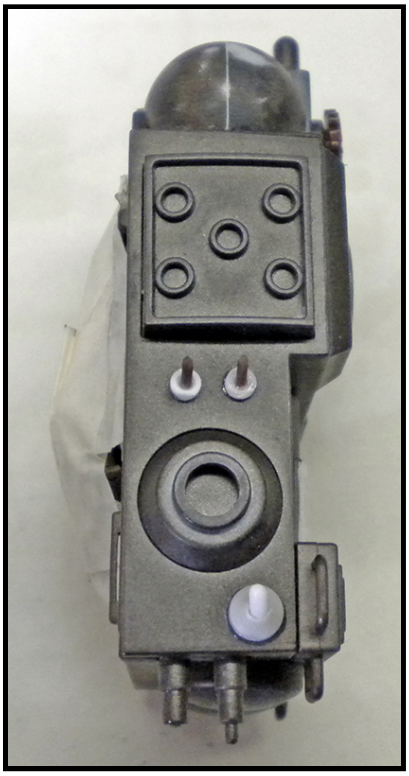
La figurine est débarrassée de son équipement qui va être affiné...



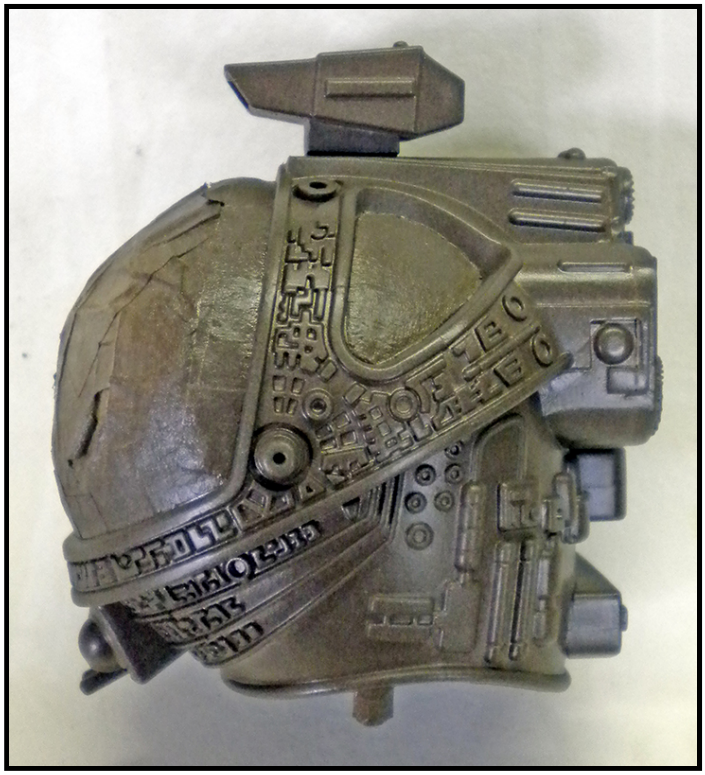


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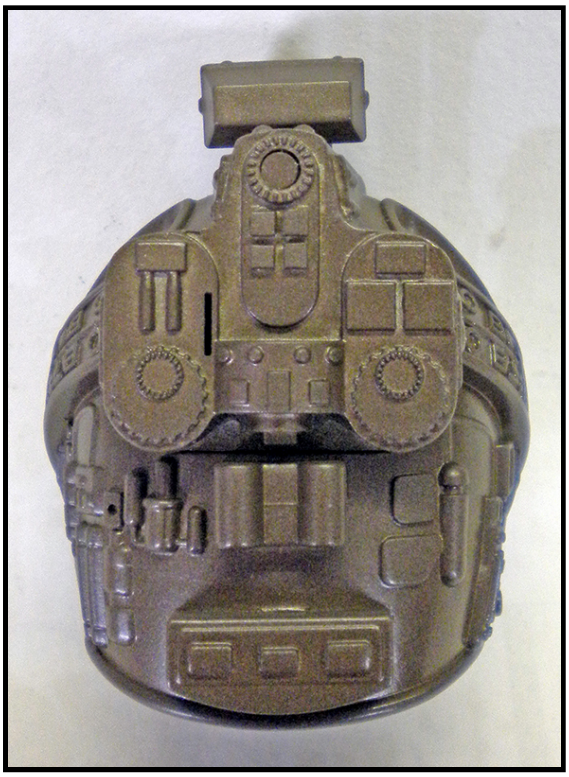
The oxygen tank is sanded to remove the seams, and the colored logos and buttons are masked off; it is then repainted...









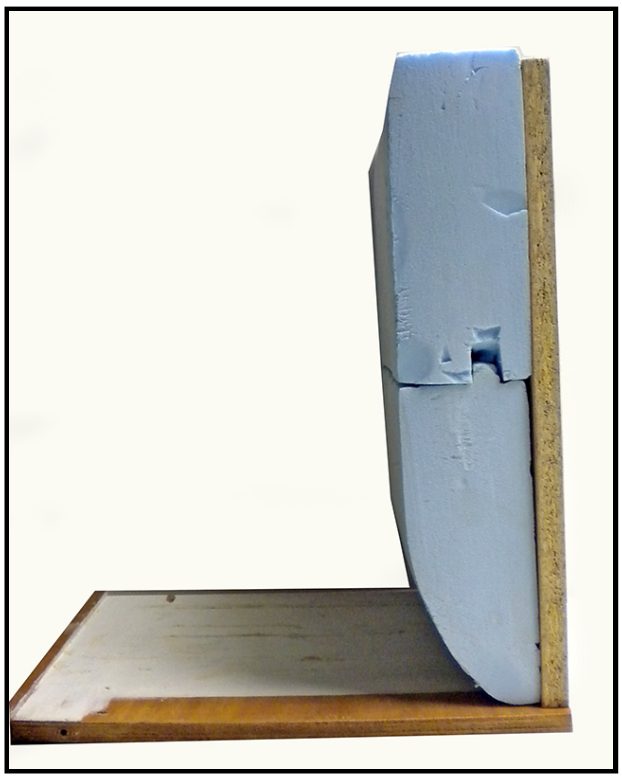


The same process was applied to the control box, where some buttons were redone and others that were missing were added...

Same goes for the helmet...

DECOR





Two pieces of high-density extruded polystyrene are glued to two pieces of plywood using wood glue. They were first shaped using a sanding block...





Filler is used to texture and harden/protect the polystyrene...



The latter is dyed with black acrylic paint during the mixing process...





The result...



We make the rocks out of extruded polystyrene and then glue them together...

On fabrique les rochers en polystyrène extrudé puis on les colle...



...Then we coat them...

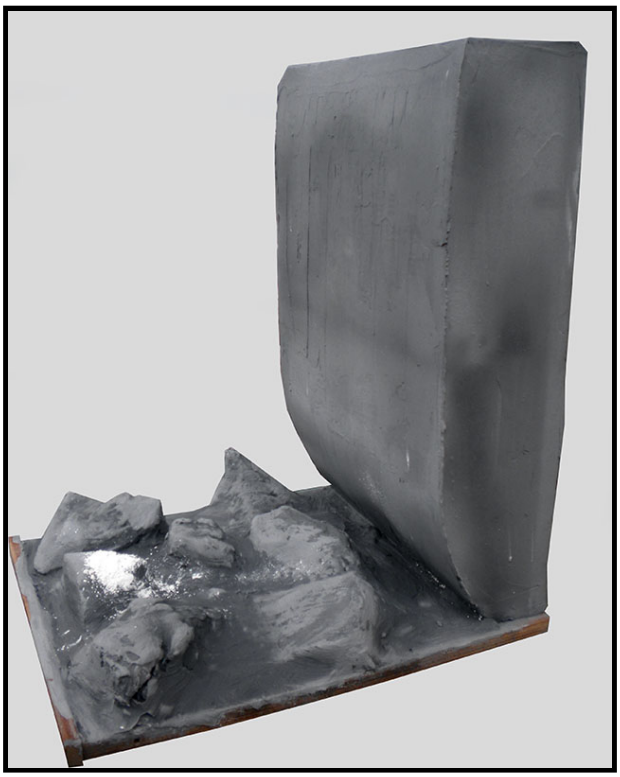
...Puis on les enduit...





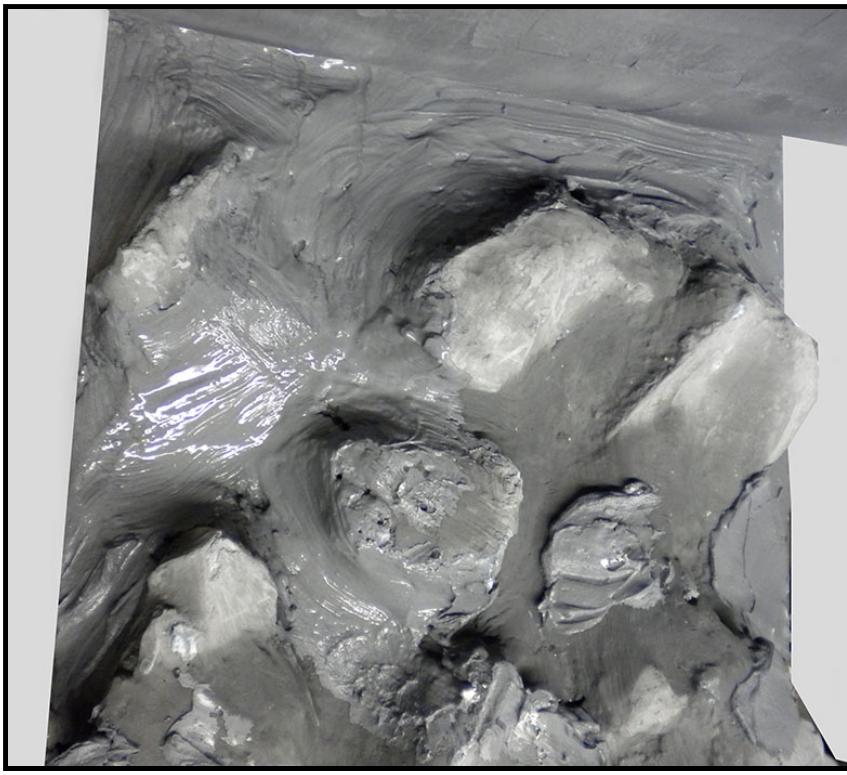
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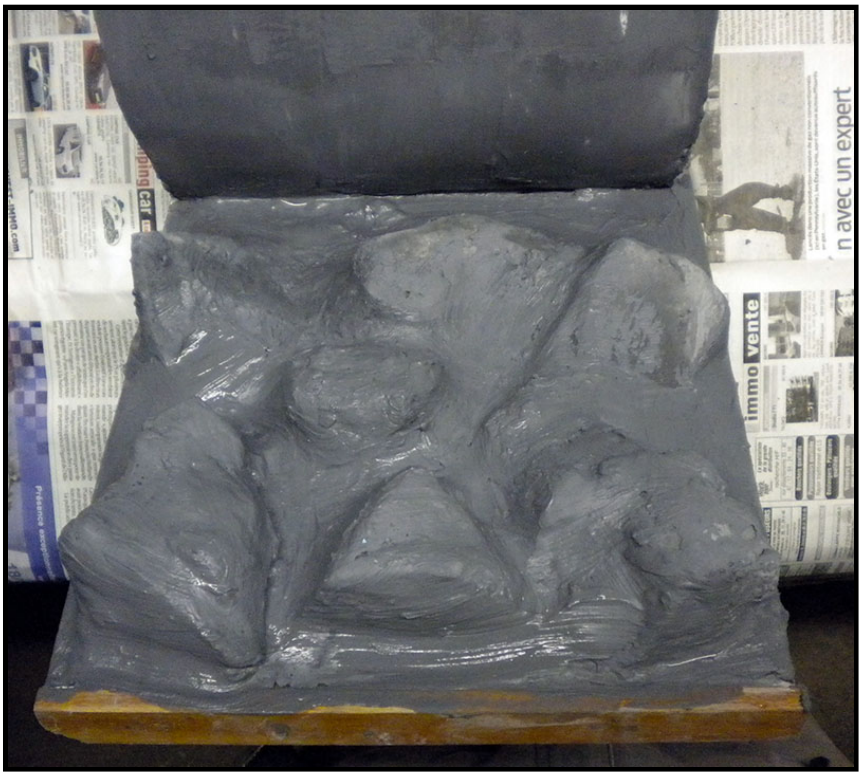
Sand the design with dry sandpaper (grit 120 to 240) to even out the surface...

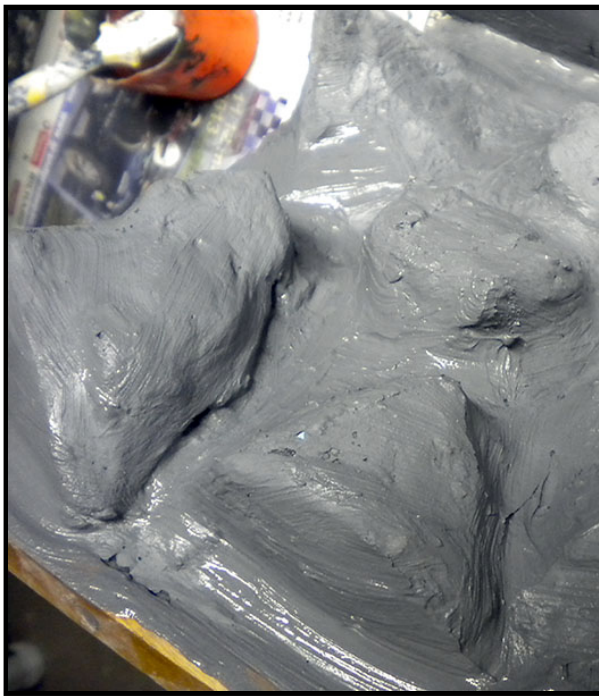


There may be some areas where the material is missing; just apply another coat. Let it dry, then sand it down, and so on...





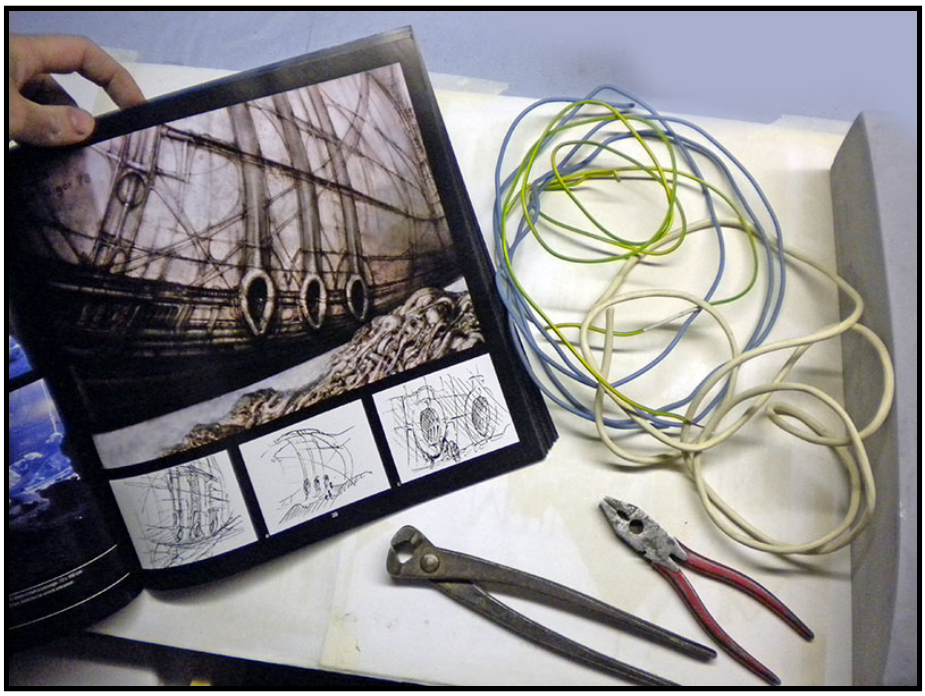




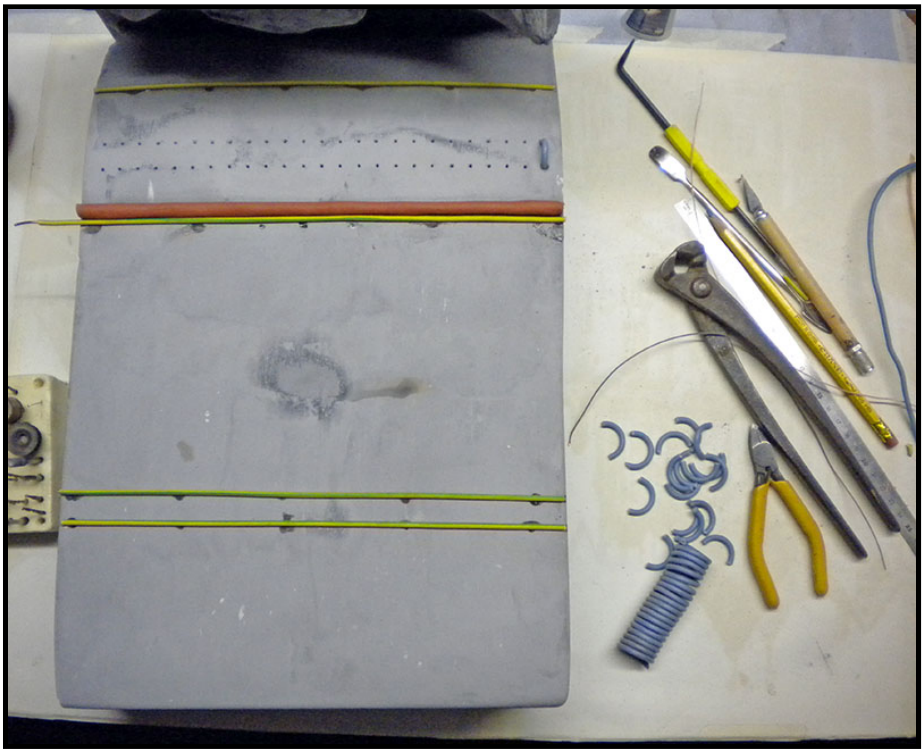
Sand and apply putty between and on the rocks as needed, using a putty knife and brush to smooth it out...

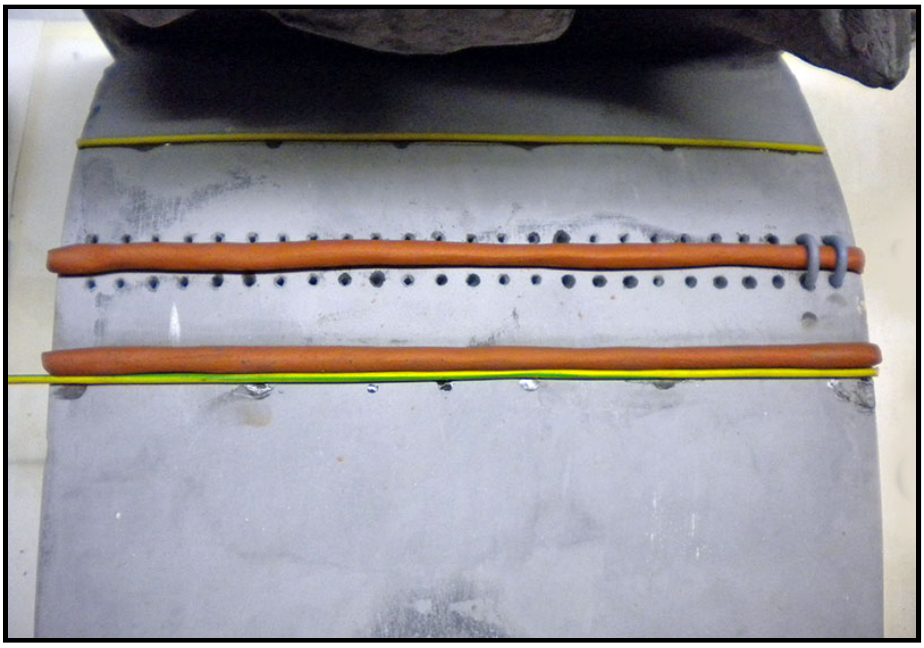
TEXTURING

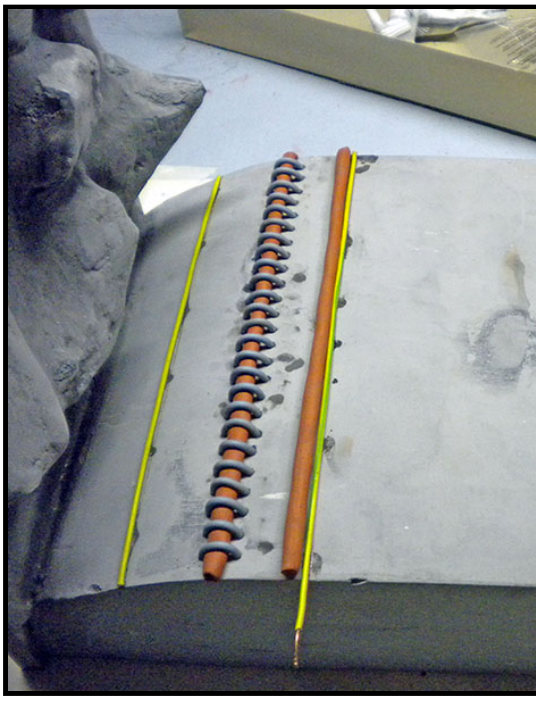
PREPARATION OF THE SHIP'S HULL



We'll use electrical wire and air-drying modeling clay to do this...





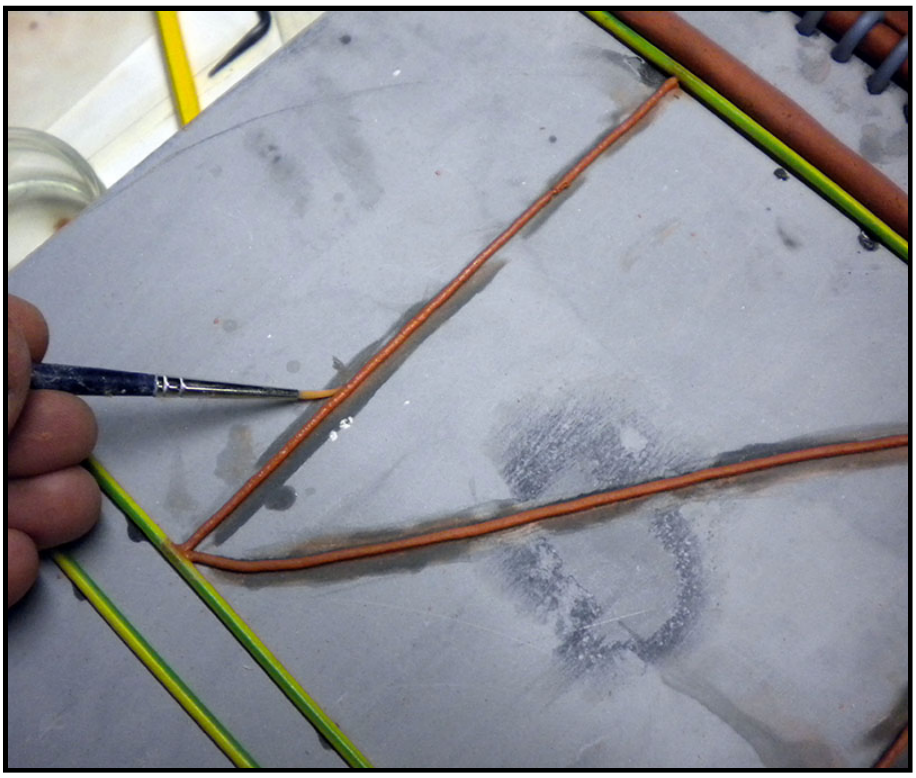


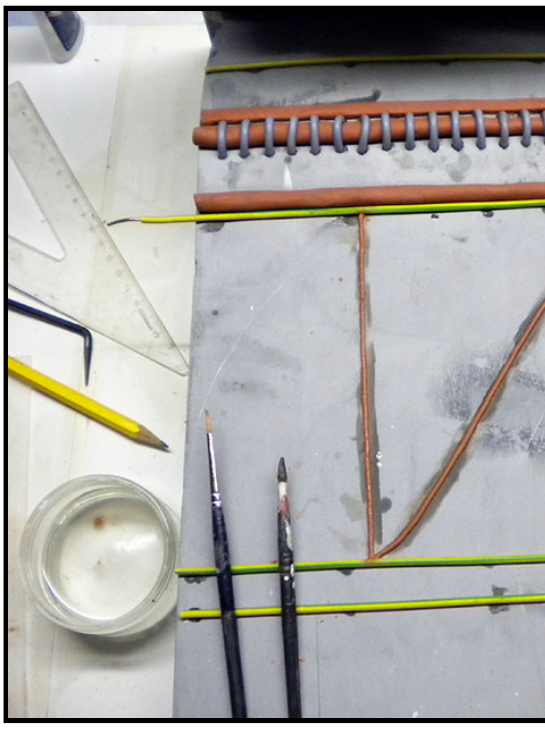
Vous posez des boudins de pâte, du fil électrique, des fils coupés en anneaux par-dessus le boudin, etc...

The idea is to use the photos from the movie as inspiration to stay on track...

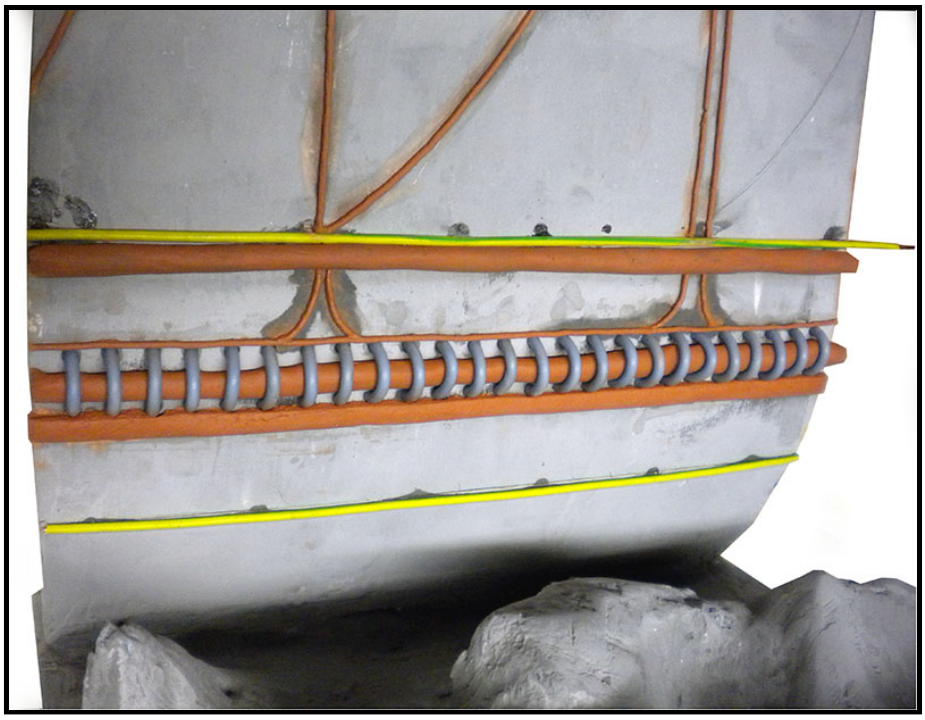


We "soften" the dough slightly with water so we can put it into a syringe to create the finest details...

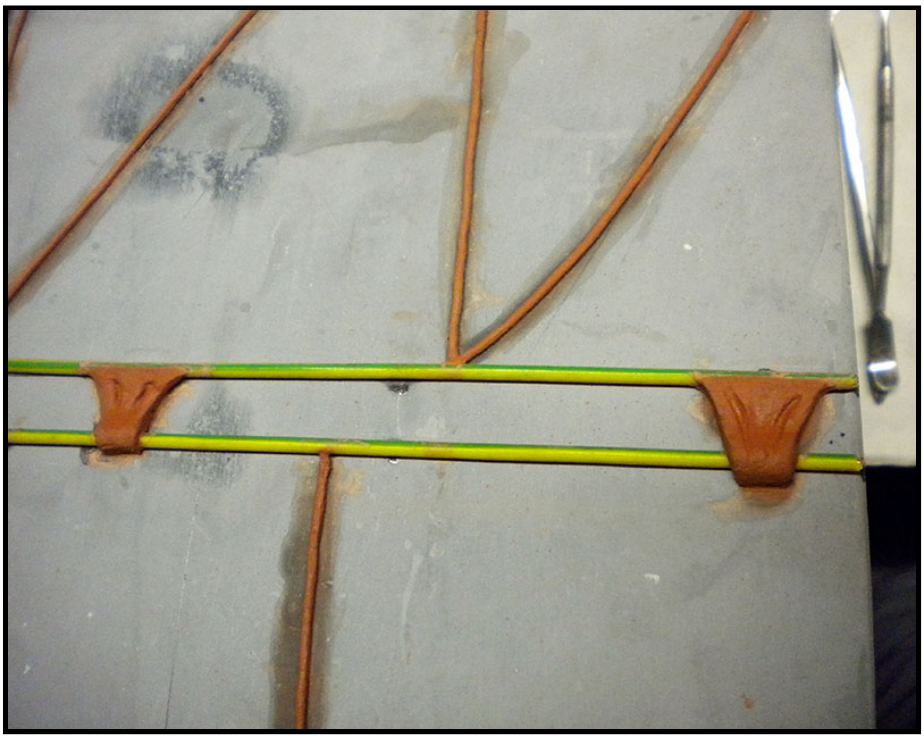


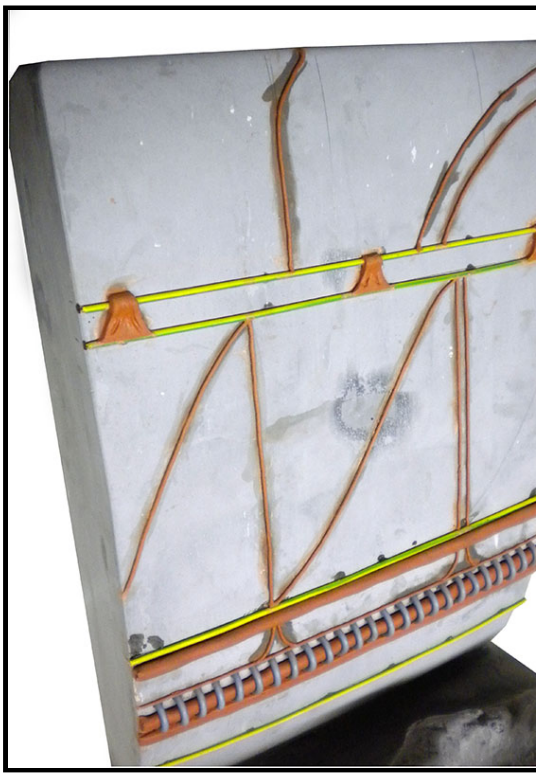


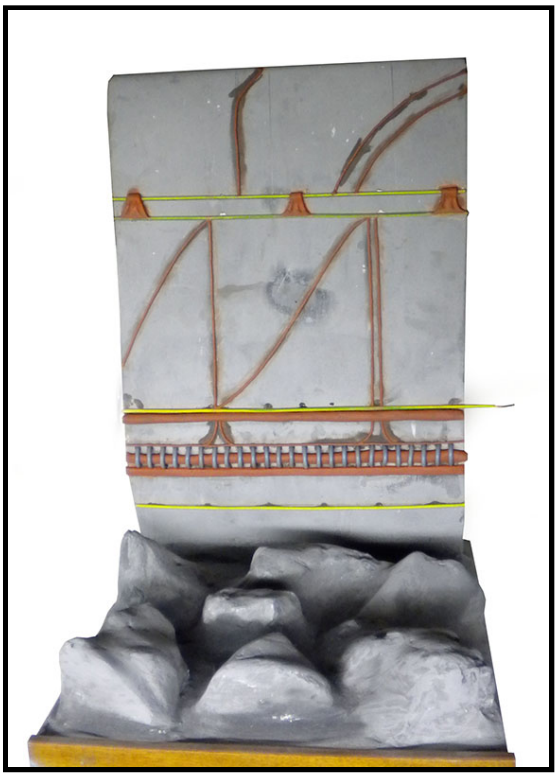
Use the syringe to apply the strips, smooth them out, and attach them to the model using diluted wood glue; use a brush...



The result...



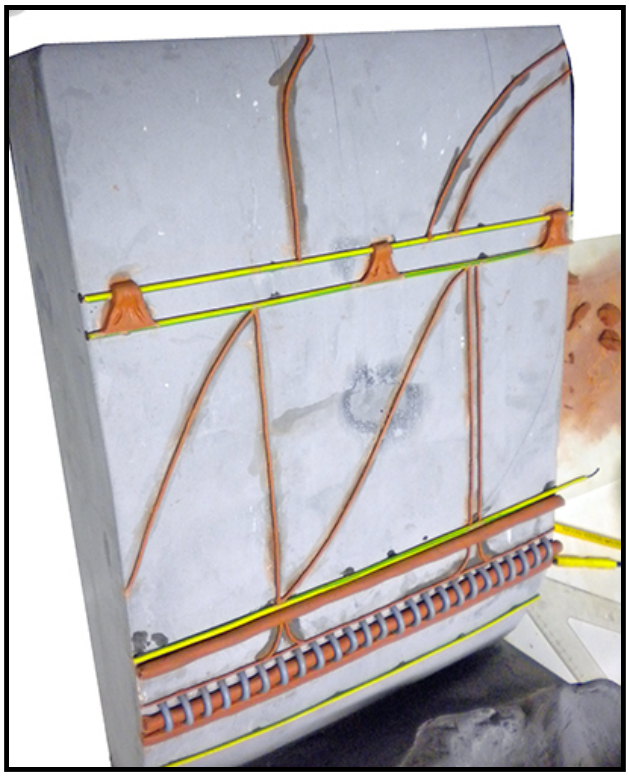


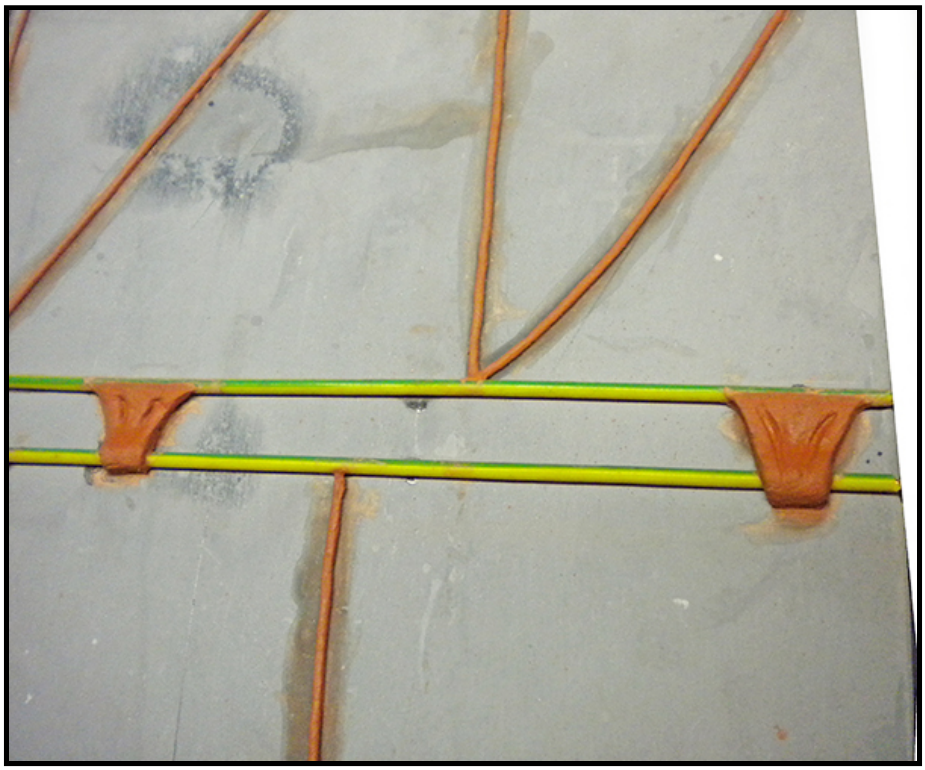










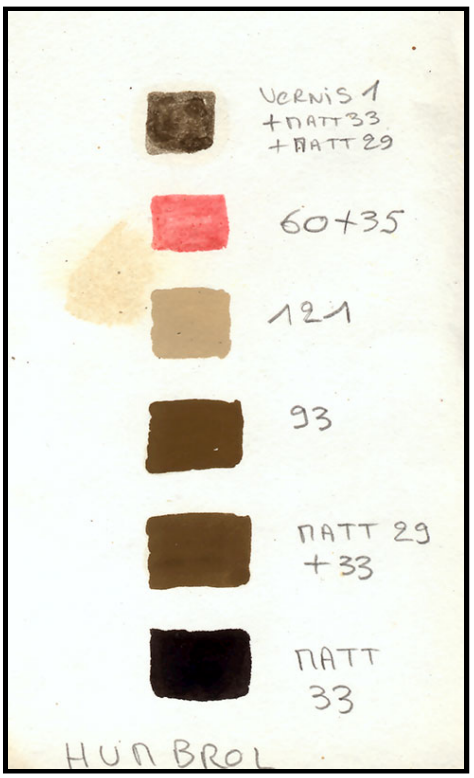


On aplatit des boudins de pâte sur une surface lisse, puis on découpe des trapèzes/bandes dedans et on les pose délicatement sur le décor aux endroits opportuns. Lissage au pinceau humide, collage à la colle à bois, etc...





PAINTING





We managed to find two sparse studio photos of the set without lighting; we'll use them as a reference to determine our colors. Prime the entire set with matte black...



We lighten *the inside* of the panels with an airbrush using a mixture of HUMBRO 29 brown and HUMBRO 33 black...



We continue lightening the area with the airbrush using a lighter color, HUMBROL 93

brown...





We lighten it once again with a light beige HUMBROL 121...





GLACIS

We're making GLACIS (see here)...

A first layer of red glaze is applied with a brush in various places using small, subtle strokes. Wait a few seconds for it to dry a little, then “blend” it with the remaining paint from before. The goal is to achieve color effects, not drips. These effects can also be created with an airbrush (easier) but are more restrictive...



A final overall wash (HUMBROL 29 brown) was applied with an airbrush to the entire model, paying special attention to recessed areas and small details...





We gradually paint and lighten the rocks using dry-brushing, starting with HUMBROL 29 brown and working toward HUMBROL 103 beige...



Your decor is complete...

Votre décor est terminé...