

## INTRODUCTION

Thank you for purchasing ParaGrafix's painting mask set for the Moebius Models Jupiter 2™. When Paul asked me if I'd like to partner on making this set a reality, I was very flattered because I've always held his work in the highest regard.

## Floor

For me, there is only one thing harder than painting a straight line, and that is painting a perfect circle. Luckily, Team Moebius sought fit to include a scribed guide in the floor piece. But in case that's still not enough, I've included a big ol' vinyl circle for this purpose and a couple different ways to use it. Do this before you attach any of the other pieces, while you still have a wide open floor to work with. Whichever method you choose, don't forget to also mask off the lift floor. There is a circle marked as "lift" for this purpose

### Version 1 - As is



I tried to at least closely match the color of the vinyl circle to the actual set, but like all Irwin Allen projects, nailing down definitive colors can be a tricky thing. If the color of the vinyl is close enough for your tastes, you can opt to just use this piece as your finished floor. To do this you will first need to paint the entire floor piece the color you would like the perimeter to be. The floor has a semi-gloss finish to it, so you may want to go ahead and apply that finish as well (I wouldn't recommend spraying a clear finish over the vinyl). Once the floor is good and dry, apply the vinyl. Since its going to be permanent, take extra care not to trap any air bubbles or dirt under the vinyl. You can spritz some soapy water on the part before you put the vinyl down and then squeegee out the bubbles. This is another good reason to put on your semi-gloss coat first.

**How to apply:** the trick here is to line up the center points. 1) Peel up the vinyl circle- including the tiny center circle. 2) Slide the vinyl piece along the floor until the hole in the center lines up with the hole in the center of the floor. 3) Starting from the center, press down and smooth out the vinyl onto the floor.

Now you have a perfect circle with a crisp clean line and you can build the rest of the kit on top of the vinyl. You'll need to cut out the two remaining holes (for the astrogator) with an X-acto knife when the time comes.

### Version 2 - As a Mask



If you don't care for the color of the vinyl circle or just feel like painting it yourself, here's what you do. paint the entire floor as in version #1. after that is good and dry, apply the "outside part of the vinyl mask, mask off the rest of the floor with newspaper and painters tape, then paint the center of the floor. After that has dried you can carefully peel up the vinyl mask. With a piece this big, there is an increased chance of the paint peeling up, so you will want to be sure you have prepped the part very carefully. (see prep instruction box for more info)

## Doors

The two-tone doors are an iconic part of the look of the Jupiter 2™ and getting good clean lines on these parts will go a long ways towards making your Jupiter kit look like the sets we all remember.

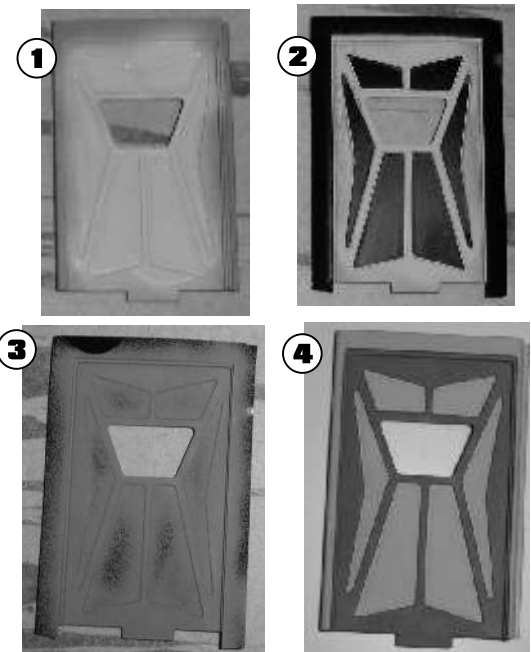
Step 1) Paint the whole door the color of the inside of the recessed panels.

This should be the lighter gray color. Now is also a good time to paint the walls as well. Just be sure to mask off the inside of the door with painter's tape to protect what you just painted.

Step 2) Apply the masks. I've noted on the sheet which door is which. be sure not to mix those up. they are very similar but not identical. I've included bits for the windows in the doors, but you really should wait til after you've finished painting the doors to install those clear pieces anyway. Use some of the bonus strips (from the brown sheet) to also mask off the doorframes from the rest of the wall.

Step 3) With the masks in place, you can go ahead and spray the whole door again, but this time use the darker gray color.

Step 4) Carefully remove the masks. you can poke an X-acto knife under any of the corners and then slowly peel up the vinyl. Some folks prefer to use a toothpick to do this, as it is gentler on the paint.



## Walls/Ribs

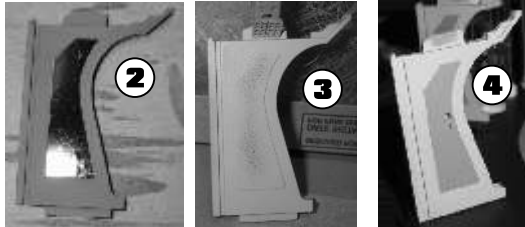
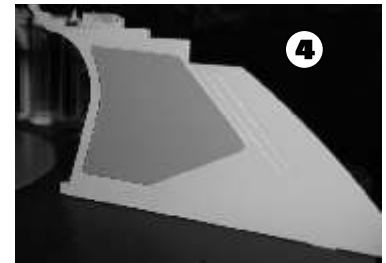
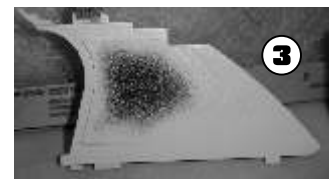
the rib walls have a raised surface that is much like the doors in that you really want a good, crisp break between the two colors. The big difference here is that we will be painting the *darker* color first.

Step 1) Paint the whole wall piece the color of the raised panel.

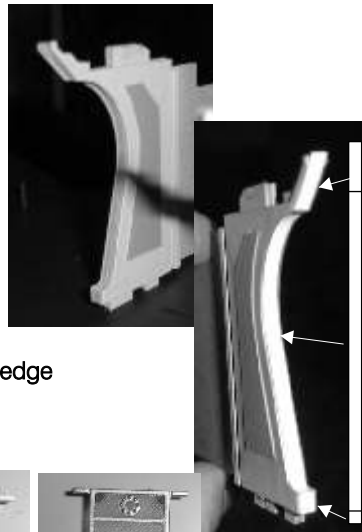
Step 2) Apply the vinyl over the raised panel. The starboard cockpit wall (part 56) has a molded on speaker grill. I had to cut out a hole in the vinyl so it would lay flat. Be sure to cover that back up with tape before you paint the wall color

Step 3) Paint the whole wall the lighter beige color that the rest of the walls are.

Step 4) Carefully remove the vinyl.



You will also note that when you build the walls, you get a seam that runs down the center of the front edge. On the actual set, these are lit panels. The next best thing would be to paint them, but then you have that seam to worry with. My solution is to provide strips of reflective vinyl to fit into the edge

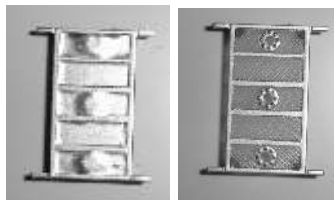


This is vinyl that you will be leaving in place

Paint the channel silver then when that is dry, apply the strips of vinyl down the center. Since the vinyl is slightly thinner than the channel, the edges will look like the silver trim present on the set piece. The strips stay in place better when applied in three pieces. The middle segment is longer than you need, so trim that once you have it in place

## Freezing Tube Walls

There are clear inserts that attach to the clear back wall of the freezing tube I've provided rectangles to keep the clear parts clear when you paint the outer frame



## Outer Hull

The "Flying Saucer" look the surface of the Jupiter 2™ is nearly featureless which makes the paint finish that much more important. I've provided masks for the few round windows that the ship does have as well as the big picture windows and airlock in the front. I noticed that the circular indents were not all the same size, so I noted that on the sheets with "f" and "r" to denote front and rear

The windshield has its own issues. My advice would be to paint the frame piece separately and pop it into the hull after you've got the hull painted then attach the clear piece. But if you intend to permanently attach the top hull and the bottom hull pieces before you paint it, then you will need to use the windshield masks I've included to keep your hull color off of the clear windows. just lay them in place, spray over them, then carefully remove.

Should you wish to simulate panel lines or to call attention to the cabin level viewport, pod hatch or chariot ramp you can use any of the bonus shapes I've provided or simply use basic painter's tape.

The outer piece of the reactor core should be painted before you attach the clear insert, so I didn't provide masks for the openings on that piece.

## Misc. panels

There is a recurring green color inside the frameworks on the beige walls. You can use the bonus straight pieces (like you did on the doorframes) to mask those areas before painting the green.

### Aztek Dummy's Rules for Happy Vinyl usage

- 1) Clean your kit's pieces in warm soapy water before you ever build it.
- 2) Make sure you seal and let dry between coats of paint.
- 3) Don't leave the vinyl on any longer than you have to (4 hrs. max.)
- 4) Peel the vinyl up SLOWLY. No sudden moves, it's not a band-aid.
- 5) If you are concerned about accidental paint lift up, You can "trace" around the edge of the vinyl with a very sharp x-acto to separate the paint you want to stay from the vinyl

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