

Knock-off ~

This is a picture of the electrolysis plates used on the Jupiter Melody. These are the "bookend" cathodes, which only utilize one face in the outer two electrolysis chambers. As you can see, they therefore only plate one face to save money. Unfortunately, the unplated titanium face is still "underwater" in the chamber (see the corrosion), and provides a source of contamination.
(titanium is a toxic metal and MUST be covered...electroplated with platinum)



the Jupiter plate is 1.5 inches wide, 4.25 inches tall & .015 inches thick