

Job Title: Plater
Department: Paint
Wage Classification: Hourly

Revised Date: 5-27-21

JOB SUMMARY

Set up plating tanks and other equipment to plate metallic parts or perform other surface treatment to workpieces.

GENERAL EMPLOYMENT REQUIREMENTS

- High school diploma or GED
- Negative drug screen
- Able to work cooperatively with co-workers
- Adherence to personal protection requirements (safety glasses, etc.)
- Adherence to company general policies and quality procedures.
- Receive and follow work instructions from Lead Person or Supervisor
- Excellent communication skills and possess a high-level accuracy in all work and error free work.
- Highly dependable, motivated, and self-driven with excellent attendance.

SPECIFIC JOB FUNCTIONS

Following are some of the principal job functions, however, other duties and activities may be required in performance of this job:

- Read and follow plating instructions. Use measures for mixing chemical plating solutions. Add chemical solutions to plating tanks at specified times. Maintain correct temperatures in plating tanks.
- Employ a knowledge of plating routines to follow specifications pertaining to electrical currents, chemical solutions, racks and fixtures, and time cycles.
- Predominant production parts require continuous attentiveness paced to the plating cycle times and cleaning, rinsing, and drying details. Visually inspect completed work. Occasionally change set-up details, mix electrolytic solutions and condition tanks.
- Maintain moderate alertness in transferring parts from acid tanks to wash tanks and then to plating tanks. During plating, rotate parts at specified intervals. After required plating time, transfer parts to rinse tanks and then to drying rack. Parts are transferred by hand.
- Keep daily records of chemical lot numbers, chemicals used, and quality of parts plated. Use any available time to perform miscellaneous plating room work.

- Average physical effort expended in transferring parts from tank to tank. Subject to occasional heavy lifting, moving carboys and bottles.

PHYSICAL REQUIREMENTS:

- Frequent lifting up to 50# with no restrictions
- Healthy wrist-arm motion – will be using hand tools
- Ability to work with acid and base chemicals and other manufacturing materials without allergic reactions
- Ability to read and interpret parts prints and process sheets
- Vision, with or without correction, must be adequate to perform the required job functions

WORK ENVIRONMENT

The employee is occasionally exposed to a variety of extreme conditions. The noise level in the work environment can be loud.