

Plaster Form Builder

Industry:	Manufacturing — Aerospace / Aircraft Fuel Cells	Location:	Memphis, TN
Job Type:	Full Time	Shift / Schedule:	Days Only

POSITION SUMMARY

The Plaster Form Builder constructs casting molds and after applying heat finishes the plaster mold for use in building complete aircraft fuel cells under direct supervision in a climate-controlled manufacturing environment. The role is hands-on and detail-driven — constructing molds, applying plaster to molds, and using hand tools to finish them. This is a piece-work production role within the Manufacturing department, reporting to the Production Supervisor.

KEY RESPONSIBILITIES

- Pour plaster material into custom molds and remove the resulting product from the mold.
- Use hand tools to fix imperfections in the fired molds by applying plaster and then smooth sanding the resulting mold.
- Spray each resulting plaster mold with specialized sealant.
- Read and follow production drawings and shop orders to assemble the correct components in the correct sequence.
- Work with minimal supervision while maintaining a high level of quality and attention to detail.
- Keep the work area clean, organized, and safe; follow all shop-floor safety procedures.
- Perform other related duties as assigned by the Production Supervisor.

REQUIRED SKILLS & QUALIFICATIONS

- Ability to read and understand English; follow written and verbal instructions.
- Ability to read and understand production drawings and visualize 3-dimensional objects.
- Ability to learn the general shapes of all molds and distinguish molds by sight.
- Strong attention to detail and consistent quality of work.
- Ability to work independently with minimal supervision.
- Ability to pass on-the-job training requirements.

PREFERRED SKILLS & QUALIFICATIONS

- Prior experience in aerospace, composites, or hand-assembly manufacturing.
- Experience working with plaster, autobody or gypsum board.
- Experience working with adhesives, sealants, or bonded composite assemblies.

EDUCATION REQUIREMENTS

Minimum: 10th-grade education or an equivalent combination of education and experience.

PHYSICAL REQUIREMENTS

- Ability to lift up to 25 lbs.
- Regularly required to sit / stand and use hands to finger, handle, or feel objects, tools, or controls.
- Frequently required to talk and hear.
- Occasionally required to stand, walk, reach with hands and arms, stoop, kneel, crouch, and crawl, with eye-to-hand coordination.
- Frequent exposure to fumes from fuels, solvents, sealants, and/or particles in a moderate-noise, climate-controlled environment.

BENEFITS

If after completing two (2) months of full-time continuous service after the initial performance preview period is successfully completed, the benefits listed below are offered to full-time employees. All full-time employees are eligible to participate in the family contributory medical, dental, and accident and hospitalization insurance programs. Low group rates for these plans are provided for any employee who wishes to have dependent coverage added.

- Medical Insurance
- Health Reimbursement (HRA)
- Company paid Life Insurance and Accidental Death & Dismemberment
- 401(k) Savings Benefit
- Dental Insurance
- Vision Insurance
- Voluntary Long Term Disability Income Insurance
- Voluntary Short Term Disability Income Insurance
- Voluntary Group Term Life Insurance
- Voluntary Universal Life Insurance
- Voluntary Accident Insurance
- Voluntary Cancer Insurance
- Company paid Workers Compensation Benefits
- Social Security Benefits
- Flexible Spending Account (FSA) – Medical Reimbursement Account
- Flexible Spending Account (FSA) – Dependent Care Reimbursement Account

HOW TO APPLY

Interested candidates should submit an online application at ProvideUS.Works/apply/. For questions or more information, reach out directly to:

Frank Morris | CoachMorris@ProvideUS.Works | (901) 300-4875