



Job Title: Glass Room Laborer

Company: Thermal-Gard Building Products, Inc.

Location: Punxsutawney, PA

Job Type: Non-Exempt/Full-time

About Thermal-Gard Building Products, Inc.: Thermal-Gard Building Products, Inc. is a window and door manufacturing company specializing in innovative, custom new construction and replacement windows and doors. With a commitment to excellence and sustainability, we have been serving the construction industry for over two decades. Our products are known for their quality, reliability, and contribution to energy-efficient building practices.

Position Overview: We are seeking a Glass Room Laborer at Thermal-Gard Building Products, Inc. This individual will be an integral part of our glass room team, contributing to the production of insulated glass units with precision and attention to detail. This hands-on role involves various tasks, including insulating glass units, washing glass, inserting argon, laying spacers, cutting and laying grids, attaching glazing beads, and applying hot melt butyl. A strong work ethic and attention to detail are essential.

Key Responsibilities:

1. Insulating Glass Units:

- Assemble and insulate glass units according to established specifications.
- Ensure accuracy and attention to detail in the insulation process.

2. Glass Washing:

- Wash and clean glass surfaces to meet quality standards.
- Follow cleaning procedures to remove contaminants and prepare glass for further processing.

3. Argon Insertion:

- Precisely insert argon gas into insulated glass units, following safety and quality guidelines.

4. Spacer Installation:

- Lay spacers to create the necessary gap between glass panes.
- Follow prescribed procedures to achieve optimal insulation properties.





5. Grid Cutting and Laying:

- Cut and lay grids on glass surfaces according to design specifications.
- Ensure accurate placement and alignment of grids.

6. Hot Melt Butyl Application:

- Apply hot melt butyl to appropriate areas with precision.
- Adhere to established procedures to create a secure and effective seal.

7. Glazing Bead Attachment:

- Identify proper size glass to match the required sash.
- Attach glazing beads securely to maintain the integrity of the insulated glass units.
- Inspect and address any issues with bead attachment.

Qualifications:

- Previous experience in glass manufacturing or a related field is preferred but not required.
- Ability to follow detailed instructions and work with precision.
- Physical stamina to perform tasks that involve standing, lifting, and repetitive motions.
- Strong attention to detail and a commitment to producing high-quality work.

Benefits:

Thermal-Gard Building Products, Inc. offers a competitive salary, comprehensive benefits package, and opportunities for professional development and advancement within the company.

Thermal-Gard Building Products, Inc. is an equal opportunity employer.

