

Coating Machine Operator

Department: Label **Job Status:** Full-Time

FLSA Status: Non-Exempt **Reports To:** Shift Supervisor

Work Schedule: Varies

1st Shift: Monday-Thursday, 3am-3pm 2nd Shift: Monday-Thursday, 3pm-3am

Amount of Travel Required: No travel required

Weekend Shift: Friday-Sunday, 3am-3pm or 3 p.m.

- 3 a.m.

Positions Supervised: None

Description Created/Revised: 8/25/16 mmg/Nate Vosters

POSITION SUMMARY

The Coating Machine Operator is responsible for setting up and operating a coating printing machine to produce print on label rolls. Coating machine uses 300 degree adhesive (silicone and hot melt adhesive).

REASONABLE ACCOMMODATIONS STATEMENT

To perform this job successfully, an individual must be able to perform each essential job function satisfactorily. Reasonable Accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

ESSENTIAL FUNCTIONS

- Follow standard operating procedures and specifications or instructions of higher level technical
 personnel and monitor meters, gauges, valves, flow ratios, temperatures, pressures, and related
 controls and guidelines to ensure adherence to production/process specifications.
- Maintain production records and logs of equipment and product performance.
- Adjust set up and process operations accordingly.
- Follow coating formulas to weigh and prepare coating solutions for application to substrates (paper, poly, etc.).
- Inspect and examine printed products for print clarity, color accuracy, conformance to specifications, and external defects.
- Ability to test coat weights, and functional properties after coating to ensure quality product.
- Load raw material into machine and unload finished product.
- Perform tests and check product routinely for multiple characteristics using standard measuring devices and making some judgments against not readily measurable standards.

- Reposition printing plates, adjust pressure rolls, or otherwise adjust machines to improve print quality, using knobs, hand wheels, or hand tools.
- Set and adjust speed, temperature, ink flow, and positions and pressure tolerances of equipment.
- Examine job orders to determine details such as quantities to be printed, production times, stock specifications, colors, color sequences, and anilox BCM (Billion Cubic Microns).
- Select and install printing plates, rollers, feed guides, gauges, screens, stencils, dies, and cylinders in machines according to specifications, using hand tools.
- Monitor feeding, printing, coating, and racking processes of presses to maintain specified operating levels and to detect malfunctions, making adjustments as necessary.
- Pour or spread ink, color compounds, and other materials into reservoirs, troughs, hoppers, or color holders of printing units, making measurements and adjustments to control color and viscosity.
- Blend and test inks, stains, and solvents according to types of material being printed and work order specifications.
- Clean and lubricate printing and coating machines and components, using oil, solvents, brushes, rags, and hoses.
- Measure screens and use measurements to center and align screens in proper positions and sequences on machines, using gauges and hand tools.
- Other duties as assigned.

POSITION QUALIFICATIONS

Competency Statements

- Accountability: The extent to which an individual is willing to accept responsibility.
- Accuracy: The extent to which an individual's work is correct and error free within company policies and guidelines.
- Adaptability: The extent to which an individual can fit into a changing work environment.
- Communication, Oral & Written: The extent to which an individual communicates with clarity, actively engaging in conversations in order to clearly understand others' message and intent, and received and processes feedback.
- Organized: The ability of the individual to be structured and methodical in working skills.
- Problem Solving: The ability to recognize courses of action which can be taken to handle problems or potential problems.
- Safety Awareness: The ability to identify and correct conditions that affect employee safety.

SKILLS & ABILITIES

Required Education

• High School Diploma or GED

Preferred Education

• Technical Certification or Associates Degree in printing processes.

Preferred Experience

• Previous coating experience and/or flexographic printing experience.

Computer Skills

• Must have working knowledge of the use of a PC and Microsoft Office (Word, Excel, Outlook)

Other Skills

- Mechanical aptitude is a must.
- Math/algebra skills is preferred, used in the quality testing process.
- Working knowledge of chemistry is preferred, used in the mixing of the coating batches.

PHYSICAL DEMANDS

Physical Demands		Lift/Carry	
Stand	C (Constantly)	10 lbs or less	C (Constantly)
Walk	F (Frequently)	11-20 lbs	F (Frequently)
Sit	O (Occasionally)	21-50 lbs	F (Frequently)
Handling / Fingering	C (Constantly)	51-100 lbs	F (Frequently)
Reach Outward	F (Frequently)	Over 100 lbs	O (Occasionally)
Reach Above Shoulder	F (Frequently)	Push/Pull	
Climb	O (Occasionally)	12 lbs or less	C (Constantly)
Crawl	O (Occasionally)	13-25 lbs	F (Frequently)
Squat or Kneel	O (Occasionally)	26-40 lbs	F (Frequently)
Bend	F (Frequently)	41-100 lbs	O (Occasionally)

N (Not Applicable)	Activity is not applicable to this occupation.
O (Occasionally)	Occupation requires this activity up to 33% of the time (0 - 2.5+ hrs/day)
F (Frequently)	Occupation requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs/day)
C (Constantly)	Occupation requires this activity more than 66% of the time (5.5+ hrs/day)

OTHER PHYSICAL REQUIREMENTS

- Vision (Near, Distance, Peripheral, Depth Perception)
- Sense of Touch
- Ability to wear Personal Protective Equipment (PPE) (Hearing protection, safety glasses, goggles, or shields, cut gloves)

WORK ENVIRONMENT

Work is performed indoors in a manufacturing setting with regular exposure to cold, heat, noise, and moving machines/equipment.

Equal Opportunity Employer-Disabled/Vets

Prepared by:	Date:	
Supervisor Signature:	Date:	
Employee Signature:	Date:	

The Company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.