

Engineer/Senior Engineer

Powder & Compounding

📍 **Location: Thailand (Korat, Nakhon Ratchasima)**

🕒 **Employment Type: Full-Time**

Job Description:

- Lead technical development, process optimization, and problem-solving for crushing, mixing and compounding processes.
- Drive improvements in product performance, efficiency, and process stability.
- Manage equipment upgrades, ensure compliance with safety and quality standards, and collaborate with R&D, Production, Quality, and Maintenance teams.
- Provide technical guidance and oversee key engineering projects.

Key Responsibilities:

1. Process and Product Development
 - Support new product development and optimization of powder crushing, mixing, and compounding processes.
 - Collaborate with R&D, Production, Quality, and Maintenance teams.
 - Provide technical input to improve process capability, stability and performance.
2. Production Support
 - Troubleshoot for process and equipment issues using RCA tools (5-Why, Fishbone, DOE).
 - Ensure operational stability of Powder & Mixing production processes
3. Equipment & Technology
 - Participate in equipment upgrades, installation, and commissioning.
 - Evaluate new machinery and research emerging technologies to expand and enhance production capabilities.
4. Quality & Compliance
 - Ensure adherence to SOPs, safety protocols and quality standards.



- Support quality improvement initiatives and manage the resolution of non-conformances.
- Contribute to APQP, PPAP, FMEA, and engineering change processes

Requirements:

- Bachelor's degree in relevant engineering or science fields
- 2–3 years of technical or engineering experience.
- Knowledge of powder processing (crushing, milling) or powder compounding.
- Rare-earth magnetic materials experience is an advantage.
- Strong project management, problem-solving, and communication skills.
- Fluent in English and Thai (spoken and written)

Competencies:

- Technical expertise in metallurgy and materials science.
- Familiarity with APQP, PPAP, FMEA, ISO standards
- Leadership and cross-functional collaboration
- Continuous improvement mindset
- Team-player
- Ability and willingness to travel