

JOB DESCRIPTION

1. Position Title: Technical Service and Development Specialist (Dow Performance Silicone)

2. Lead Paragraph: The Dow Chemical Company has an exciting opportunity for right individual to fill the role of a *Technical Service and Development Specialist (TS&D Specialist)* located in Jincheon, Chungbuk. The TS&D Specialist, as a member of the Dow performance Silicone R&D in Dow Consumer Solutions business organization, provides technical service and develops application processes for our customers. To achieve excellence in technical service and application process development, TS&D works closely with Commercial teams as well as other R&D functions such as product development, Analytical Science and Process R&D.

3. Job Description:

Key Responsibilities

- Markets to support: Display, Semiconductor, Appliance, Energy and other electronics applications
- Be a technical liaison with customers and Interpret application language into material needs
- Conduct technical support and application development for products applied in the market and builds the relationship with multiple customers.
- Implementation of company's market strategy in target industry and develops in-depth understanding of the competitive environment.
- Translate un-met and future customer needs into Dow internal language and initiate/participate/lead new product commercialization projects for meeting these needs
- Conduct different characterizations for products in lab and assess material properties to generate data for existing materials or new product development
- Participate in technical discussion with product development team and other functions

4. Job Qualifications:

Required Qualifications:

- Master/PhD degree with <1yr working experience in field of chemical engineering, chemistry, polymers, electronics or related field
- Ability to work independently and drive projects to completion.
- Passion to reach depth of knowledge and dissolve untrodden issues.
- Strong interpersonal and leadership skills. Ability to successfully partner with team members and stakeholders from multiple backgrounds.
- Excellent verbal and written communication skills in Korean and English. Proactively communicates results and progress to technical teams, supervision, management, and business leadership.
- Ability to deliver presentations that distill complex ideas.
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Preferred Qualifications:

- Knowledge of electronics devices preferred
- Knowledge with various mechanical and electrical properties & measurement and those relationships with electronics assembly application preferred
- Frequent domestic/international travel (20~40%)
- Lab test capability: Able to work independently for the lab studies including test design, test performing, result data analysis and test report generation following safe working practices in lab
- Having enthusiasm and good ability to explore and learn new things

Education:

- Master/PhD degree in field of chemical engineering, chemistry, polymers, electronics or related field

Dow Offers:

- A robust total rewards program, including: competitive base pay, variable pay that rewards individual, team, and Company performance, and comprehensive benefits
- On-going learning opportunities within a diverse, inclusive and rewarding work environment
- Career experiences that can span different Dow businesses and functions with opportunities for personal and professional growth
- The chance to work within a global company and interact with colleagues from around the world
- Opportunities that spark your imagination and ignite your passion to help others

About Dow

Dow (NYSE: DOW) combines one of the broadest technology sets in the industry with asset integration, focused innovation and global scale to achieve profitable growth and become the most innovative, customer centric, inclusive and sustainable materials science company. Dow's portfolio of performance materials, industrial intermediates and plastics businesses delivers a broad range of differentiated science-based products and solutions for our customers in high-growth segments, such as packaging, infrastructure and consumer care. Dow operates 113 manufacturing sites in 31 countries and employs approximately 37,000 people. Dow delivered pro forma sales of approximately \$50 billion in 2018. References to Dow or the Company mean Dow Inc. and its subsidiaries. For more information, please visit www.dow.com or follow @DowNewsroom on Twitter.

How to Apply:

Should you be interested in the position, please log on via below link: <[Link](#)>, submit both Korean and English resume while applying the job. Thank you!