

We are only satisfied
When our customers are satisfied,
That is Soletek Trading



COMPANY PROFILE

SOLETEK

Soletek Trading Co., Ltd.

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COMPANY
INFO



SOLETEK TRADING

Soletek Trading Co., Ltd., a sales company founded in 2005, is a renowned distributor of research instruments for laboratory. We do our utmost to offer superb products and prompt service for our customers.

Naming

The word "Sole" means the underneath surface of a shoe. We will never stop until exhaustion of rubber soles for customer satisfaction.

Corporate Identity

Soletek Trading's vision to keep its pioneering position and become the leader in the research instrument industry is expressed as 'Deep blue' and "Red dot" point.



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R:255 G:0 B:0

Motto

We are only satisfied when our customers are satisfied,
that is Soletek Trading

The commitment to the quality of our products and the satisfaction of our customers is a vital part of our business philosophy.

3Q campaign

Soletek Trading provides modest support to create better customer satisfaction with “3Q campaign”.



Contact

Seoul Head Office

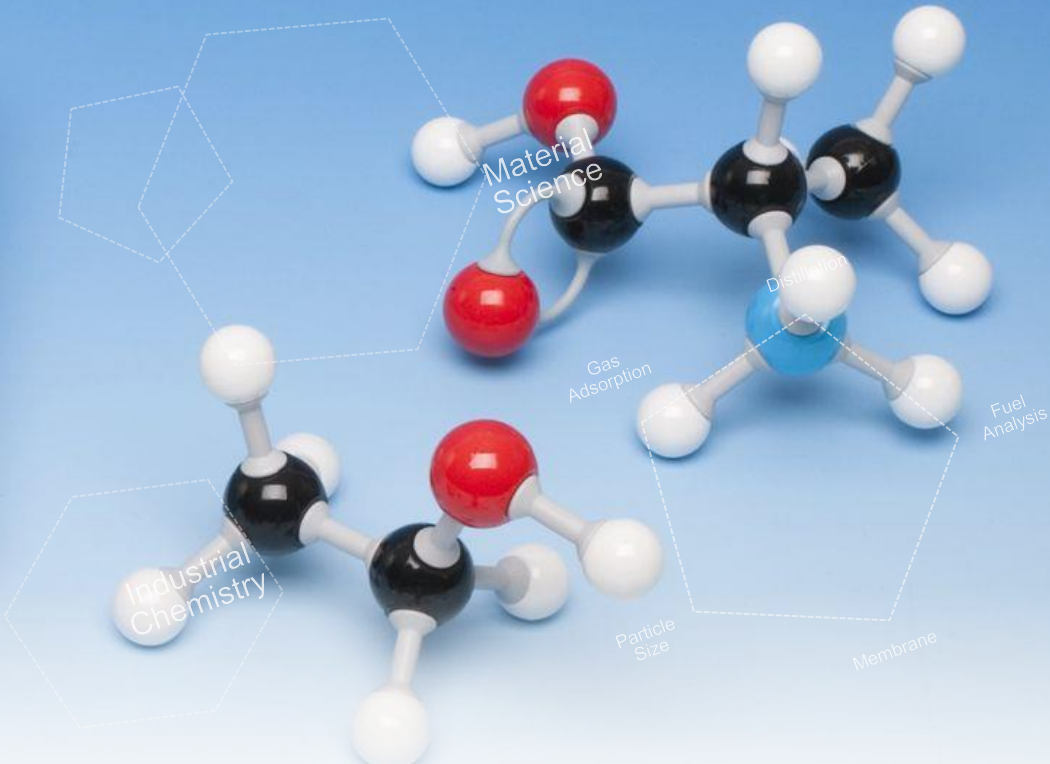
- Address 5F KOBA B/D, Dongnam-Ro 308, Songpa-Gu, Seoul 05739, Korea
- Tel +82-2-2043-1957
- Fax +82-2-2043-1959
- Web <http://www.soletek.co.kr>
- E-mail info@soletek.co.kr

Daejeon Branch Office

- Address 6-10, Bogyong-ro 12beon-gil, Yuseong-gu, Daejeon 34161, Korea
- Tel +82-42-825-1949
- Fax +82-42-825-1950



BUSINESS
AREAS



Overview

Material Science

- Gas adsorption (BET surface area)
- Catalyst evaluation
- Mercury Analysis
- Particle size
- Membrane

Industrial Chemistry

- Distillation
- Petrochemical, fuel analysis
- International standardized Measurement (ASTM, DIN, EN, ISO, etc)

Material Science

• Gas adsorption

Gas adsorption is the phenomenon of gas molecules becoming attached to a surface of a material by the interaction of molecular forces. Adsorption is present in many natural physical, biological, and chemical systems, and is widely used in industrial applications such as adsorbent, catalyst, storage material and etc.

- **Porosimetry**

Porosimetry is an analytical technique used to determine various quantifiable aspects of a material's porous nature, such as pore diameter, total pore volume, surface area, and bulk and absolute densities. The technique involves the intrusion of a non-wetting liquid (often mercury) at high pressure into a material through the use of a porosimeter. The pore size can be determined based on the external pressure needed to force the liquid into a pore against the opposing force of the liquid's surface tension.

- **Membrane**

Membrane analysis based on capillary flow porometry is provided for testing membranes, filters, technical textiles, nonwovens, papers, hollow fibers and ceramics amongst other. Pore size and gas permeability can be measured with improved accuracy and reproducibility.

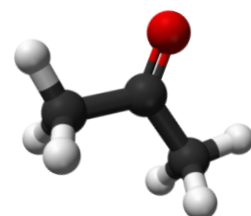
Industrial Chemistry

- **Distillation**

Wide range of products of distillation systems and are designed for the petroleum industry conforming to the international standards ASTM D 2892, D 5236 and D 1160. Unique high-end products precisely meet the specific concepts of our customers and are used in research, development and production in the oil refinery, chemical, pharmaceutical and food industries and in biochemistry.

- **Petrochemical / Fuel analysis**

Fuel and oil characterization (such as vapor pressure, flash point and etc.) for quality control in the laboratory as well as for fast on-site tests in mobile laboratories is provided by fully automated and portable analyzers corresponding with several ASTM, ISO, GOST, and EN standards.



BUSINESS PARTNERS



MicrotracBEL Corp.
Japan



- Physical and chemical adsorption analyzers
- Various analyzers for sorption technology (vapor, high pressure and etc)
- XRPD combined gas adsorption systems
- QCM (quartz crystal microbalance) adsorption analyzer

RUBOLAB GmbH
Germany



- Multiport high pressure adsorption analyzer
- Breakthrough curve measurement
- Laboratory scale PSA (pressure swing adsorption) system
- Laboratory scale VSA (vacuum swing adsorption) system

POROMETER NV
Belgium



- Non-mercury, capillary flow porometer
- Pilot/laboratory membrane test plants
- High throughput membrane synthesis/filtration equipment
- Bubble point, max. and min. pore size, complete pore size distribution, pore number distribution, permeability

ILUDEST GmbH
Germany



- Crude oil evaluation systems
- ASTM D 1160, 2892, 5236 and pilot plant distillation systems
- Phase equilibrium systems (VLE)
- Customized distillation/rectification systems
- Automated distillation process control systems

Normalab France SAS
France



- Petroleum test equipments
- Flash point, auto-ignition, oxidation stability, ASTM D 86 distillation, density, penetration testers
- Petroleum glass wear

Paragon Scientific Limited
UK



- Certified Reference Materials (CRM)
- Conductivity Standards
- Flash / Cloud / Cold Filter Plugging Point Standards
- Color Standards

**GRABNER INSTRUMENTS
Messtechnik GmbH**
Austria



- Portable petroleum test equipments
- Vapor pressure tester: ASTM D-5191, 6387
- Distillation: ASTM D 86, New Method ASTM D 7344
- Flash point, FT-IR fuel analysis, viscosity, KF moisture meter

Mercury Instrument GmbH
Germany



- Mercury analyzer for laboratory and process control
- Measurements in air, stackgas, natural gas, water, waste water and liquid digestions
- Mercury on-line systems for water and aqueous solutions
- Portable mercury analyzers

AD Systems
France



- Lubricant dispersancy tester
- Thermal oxidation tester
- Smoke point tester
- Automated REID vapor pressure tester
- Corrosion analyzer

Gibertini
Elettronica s. r. l.
Italy



- Moisture balance, surface tension
- Laboratory electronic balance
- Oenological equipments: electronic distillation, volatile acidity

Fueltech Solutions AS
Norway



- Fuel combustion analyzers
- Multi-condition anti-surge protection system

ORBIS BV
Netherlands



- Petroleum product distillation at atmospheric pressure (ASTM D 86)
- Simulated distillation (SIMDIST)

Nabertherm GmbH
Germany



- Laboratory furnaces / ovens
- Muffle, ashing, tube, melting, vacuum, clean room furnaces



STAFFS

@Daejeon Office



President

**Jun-Seob Yun**

- Bachelor's degree of electronics engineering
- 35 years experiences as a technical salesmen and electronic engineer

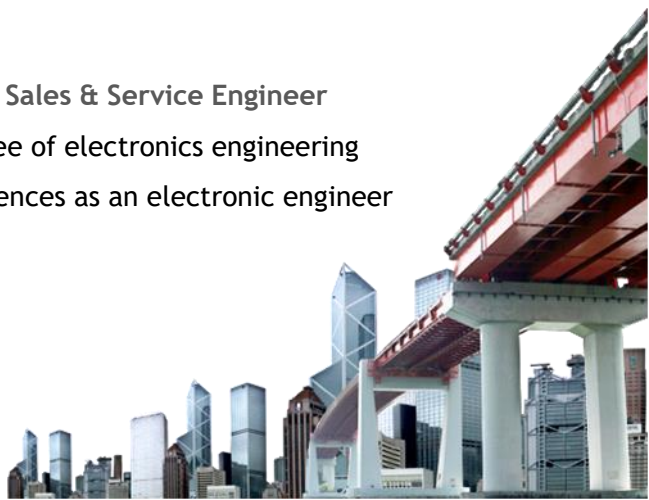
Sales

**Alex Cho / Sales Manager**

- Master's degree of applied chemical engineering
- 20 years experiences as a salesmen

**Kyung-Min Kim / Sales & Service Engineer**

- Bachelor's degree of electronics engineering
- 10 years experiences as an electronic engineer



Technical Service

**In-Sun Lee / Service Manager**

- Bachelor's degree of electronics engineering
- 30 years experiences as an electronic engineer

**Max Ji / Service Engineer**

- Bachelor's degree of electronics engineering
- 20 years experiences as an electronic engineer

**Kyoung-Mo Yang / Service Engineer**

- Bachelor's degree of electronics engineering
- 15 years experiences as an electronic engineer

Application Support

**Na-Rae Chin / Application Manager**

- Master's degree of applied chemistry
- 10 years experiences as an application manager

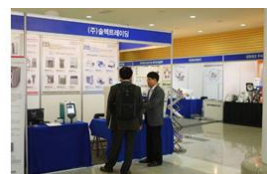
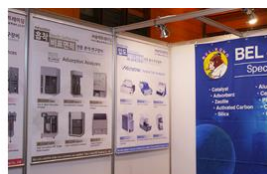
Accounting

**Amy Mo / Accountancy**

- Bachelor's degree of accounting and international trade
- 5 years experiences as an accountancy

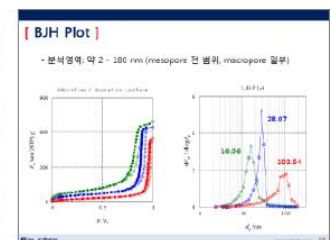
Exhibition

- The Korean Society of Industrial and Engineering Chemistry
- The Korean Institute of Chemical Engineering
- The Korean Chemical Society
- The Korean Ceramic Society
- The Catalyst Conference
- The Korean Battery Society, etc
- KOREA LAB
- NANO KOREA
- The Korea-Japan Symposium on Catalysis
- The international KOREA-Japan Seminar on Ceramics
- Many other exhibitions



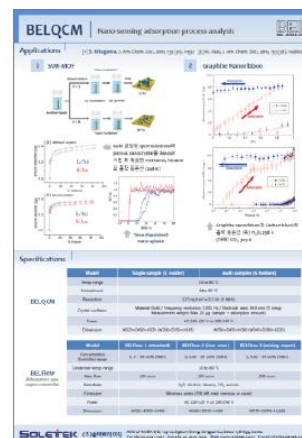
Seminar

We present many regular/irregular seminars for user training, promotion, academic/application support



News Letter

Monthly news letters and irregular technical/application notes are sent to potential/existing customers via direct mailing



Paper Advertisement

Various advertisements specialized for each field of exhibition/conference/academic journal are published





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ADD 5F KOB A G/D, Dongnam-Ro 308, Songpa-Gu, Seoul 05739, Korea

TEL +82-2-2043-1957 / **FAX** +82-2-2043-1959

WEB <http://www.soletek.co.kr> / **E-MAIL** info@soletek.co.kr