

Why The 12th Int'l Advanced Materials & Convergence Technology Expo(INTRA)?

South Korea is the power of IT, Automobiles and Steel industries throughout the world. A representative, as the company, Samsung, Hyundai Motor, LG, Hyundai Steel Company, POSCO, SK and so on. In particular, every year to major advanced material industry businesses worldwide about to reach \$ 200 billion investment from one of the market spotlight on.

The expo will be held under the scope of "INTRA" which consists of advanced materials(-metal/chemical/composite(with carbon)/nano/adhesive/coating/film/plastic) expo, providing a new business platform for advanced materials professionals who seek business opportunities and networks especially in Korea and Asia. In order to enhance the quality of the show, we have welcomed "Ministry of Trade & Industry Energy" as a host for the show. Through the government's hosting, the show will provide high quality business opportunities for exhibitors and contribute to the development of advanced materials industry.

300 exhibitors are expected to participate in INTRA and with its concurrent conferences(Announcement of the 40 professional sessions, more than 1,000 thesis presentation) a total of 4,000 companies are attending from around the world. (expected) Exhibits range from advanced materials, coating, forming/bonding technology, inspection/analysis/testing equipment to contract service. During the expo, 20,000 professionals from various fields (IT, semiconductor, home appliances, automobile, medical device, manufacturing equipment, renewable energy, aerospace, ceramics processing, etc.) are expected to visit from Korea, Asia, and around the world to discover cutting-edge technologies and products. In fact, previous concurrent shows attracted 17,916 visitors from 27 countries and regions, and average sales generated per exhibitor was approximately USD 830 thousand according to exhibitor questionnaire. The same or even higher amount of sales is projected for INTRA.

Exhibition Outline

Exhibition Title : The 12th Int'l Advanced Materials & Convergence Technology Expo - INTRA 2024 -

Dates : Oct. 16[Wed] - 18[Fri], 2024

* **Qualified Visitors :** Material Industry Related Visitors

Venue : COEX, Seoul, Korea

Hosts : Ministry of Trade & Industry Energy

Organizers : Korea Institute of Industrial Technology
Korea Small Medium Chemical Business Association
The Korean Society for Composite
Advanced Material Economic News
Monthly Ceramic Korea
Korea Industrial Marketing Institute
Shenzhen Unifair Exhibition Service Co., Ltd.

Co-organizers : The Federation for Korea Ceramic Associations (KOCERA)
The Korea Society of Ceramic



展示概要

展示会名: 第12回韓国先端素材産業展

展示期間: 10月16日(水) ~ 18(金), 2024/3日間

* 展示期間中にバイヤー及び関連業界の従事者のみ入場可能

展示場所: COEX(ソウル、韓国)

主催: 産業通商資源部

主管: 韓国生産技術研究院、韓国の中小化学企業協会、韓国複合材料学会、新素材経済新聞、月刊セラミック코리아、韓国産業マーケティング研究院、广东新之联展览服务有限公司

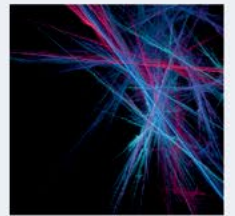
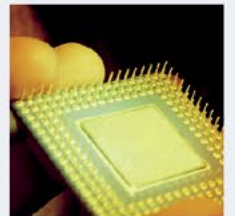
共同主管: 韓国セラミック連合会、韓国セラミック学会

展示品目

先端接着素材、先端コーティング素材、先端複合材料素材、先端化学素材、先端プラスチック素材、先端フィルム素材、先端セラミック素材、先端セラミック素材、先端金属素材、先端ファイン(セラミック)素材、先端高機能プラスチック素材、先端軽量化素材

付帯行事

- 2024韓国セラミック学会秋季学術大会(40専門セッションセミナー & 1,200論文発表)
- 2024有望素材応用技術及び展望
- 高純度物質分析国際セミナー
- ビジネス素材応用技術及び説明会
- 次世代IT融合国際ワークショップ
- 新技術&新製品発表会
- 輸出購買相談会



展示概要

展示会名: 第12届韓国尖端材料展览会

展示期間: 10月16日(星期三) - 18日(星期五), 2024/3天期間

* 展示期內只限客戶及相關行業從業者入場

展示場所: COEX(首爾, 韓國)

主辦: 産業通商資源部

主管: 韓国生産技術研究院, 韓國中小型企业協會化學, 韓国複合材料学会, 新材料經濟報, 月刊韓國陶瓷, 韓国産業營銷研究院, 广东新之联展览服务有限公司

共同主管: 韓国陶瓷聯合會, 韓国陶瓷学会

展示品目

尖端粘貼材料, 尖端塗層材料, 尖端複合材料, 尖端化學材料, 尖端塑料材料, 尖端薄膜材料, 尖端陶瓷材料, 尖端金属材料, 尖端精密(陶瓷)材料, 尖端高性能塑料材料, 尖端輕量化材料

附帯活動

- 2024韓国陶瓷学会秋季学術大会(40个专业部門研討會 & 1,200論文發表)
- 2024有望材料應用技術和展望
- 高純度物質分析國際研討會
- 商業材料應用技術和說明會
- 新一代IT融合國際研討會
- 新技術 & 新產品博覽會
- 出口購買洽談會

Exhibit Item

Advanced metal materials Area

primary metal & assembling products, steel materials, steel products, metal mechanical elements, breaker, mass power feeder, aluminum alloy

Ceramic Area

alumina, zirconia, electronic ceramics, functional ceramics, structural ceramics, wear resistant ceramic, silicon carbide, ceramic filters, high-tech ceramic, ceramic fiber, seals, nano-ceramic honeycomb, ceramic membranes, porous ceramics, artificial crystal, refractory materials, energy, environment ceramic, bio-chemical ceramic, oxidation of non-oxide (carbides, nitrides, borides, silicides, etc.), etc.

Advanced nano materials Area

nanoscale materials, devices / systems, measurement and manufacturing process, measurement and medicine, measurement and analysis equipment, colleges and government contributed institutes, colleges and business group

Advanced chemistry materials Area

pharmaceuticals, biotechnology, cosmetics, coloring softener, rubber, dyes, pigments, carbon compound organic compound, pulp and basic materials, functionality, biologically active chemicals, oil stone, and academic foundation chemicals etc

Advanced carbon/rare earth/ composite materials Area

artificial graphite, carbon fiber and carbon black, carbon nano tube, activated carbon, ceramic, strength fibers, ceramic fibers(glass fiber, basalt fiber, SIC fiber, functional fibers) thermosetting resin, thermoplastic resin, rechargeable battery related materials, prepreg, core, CFRP, electronic ink, membrane, lithium, manganese, beryllium, strontium, barium, germanium, phosphorus, arsenic, antimony, bismuth, selenium, tellurium, tin, silicon, fluorescent substance, catalyst, precision abrasives etc

High functional adhesive/ coating/ film materials & equipment Area

adhesive(urethane/ epoxy/ rubber/ acrylic/ silicon/ UV/ emulsion/ quick-drying/ thermal fusion/ metal/ wood/ ceramics), coating(coating materials, paint, inks, waterproofs, plastics, pigments and additives, dyes), equipment(research, production, the measuring), nano(nano-tube dispersion, metal oxides, metal powder/ paste, fine ceramic)

Advanced lightweight materials & Applied Product Area

CFRP/CFRTPC, GFRP/AFRP, lightweight class, rubber, FRM, polycarbonate resin, thermoplastic, synthetic rubber, epoxy resin, carbon, engineering plastic material, binder, adhesive film, eco plastic, high functional materials(additives, compounding ingredient, modified system) heat(resistant) materials, aluminium alloys, titanium alloys, titanium alloys, plastic finishing machine, laser welding machinery, material mix technology, equipment for the lightweight(RTM, F/W, INF, P/P, autoclave), analysis & inspection equipment

High Functional Plastic Materials & Applied Products

Raw Materials & Supplementary material(acrylic, polyamide, thermo-plasticity, thermosetting etc), Manufacturing equipment(coextrusion molding, injection moulding etc), Rationalization of the device(loader, feeder, sledger, colorant mixers, temperature controller etc)

Advanced surface treatment/ plating material & equipment Area

plating, painting, heat treating, surface hardening, polishing, grinding, environmental equipment, safety equipment, advanced nano / equipment and related materials

Advanced powder/ processing equipment Area

filter material, functional powder, grinding system, filtration system, classifying equipment, filtering equipment, mixing equipment, multifuel equipment, assembly unit, coating equipment, drying equipment, providing equipment, dispenser, carrier, performing, surface modified device, plastic working device, instrumentation device, research(experiment) device etc

Advanced materials production measurement, analysis, testing equipment Area

powder manufacturing equipment, dry compression and plastic, industrial furnace(electric, heating, demonstration, ceramic, divided, sintered, amortization, plastic, vacuum, drying furnace), reaction sintering equipment, microwave equipment sintering, 3D printer, component analysis machine, particle(size) analyzers, permeability analyzer, density meter, moisture tensiometer, infrared thermometer, endoscopic equipment, thermal burn a camera, research, experimental equipment and related equipment

Application Guideline

Application Deadline : Sep 13, 2024

※ Booth closed early when exhausted

How to Apply

Application form and fax or e-mail sent to business registration

Participation Fee

Booth Type	Price/Booth
Space only	US \$ 3,000
Full Package	US \$ 3,500

※ 3days accommodation in a hotel room is included

BASIC UNIT
3m x 3m = 9m²



INTRA 2024

第12回韓国先端素材産業展
第12届韩国尖端材料展览会

2024. 10. 16(Wed) ▶ 18(Fri) / Coex

CONTRACT FORM

We, the undersigned hereby make an application to participate as an exhibitor in INTRA 2024.
We request that organizer reserve the following exhibit space for our use.

Name			
Job Title			
Company			
Address			
Country			
Tel		Fax	
E-mail		Web-site	
Agent in Korea			
Main Products			

● Cost of Participation

We agree to pay 50% as deposit on confirmation of admission and allocation of space and the balance on Sept 13th, 2024

Classification		Unit Price	Price	Amount
Type of booth	Raw	US \$ 3,000/ 9 sqm	US \$	Booth
	Standard	US \$ 3,500/ 9 sqm	US \$	Booth
Type of Electricity	For daytime only	US \$ 60 / kW	US \$	kW
	For 24 hours	US \$ 80 / kW	US \$	kW
Telephone(Overseas calls)		US \$ 200/ Unit	US \$	Unit
Internet		US \$ 200 / Port	US \$	Port
Water & Drainage		US \$ 200 / Unit	US \$	Unit
Barcode System		US \$ 250 / Unit	US \$	Unit
Grand Total		US \$		

※ 3days accommodation in a hotel room is included

● Payment

- ▶ **Payment Policy** 50% of the total booth rental fee should be paid upon submission of the application form.
Please send us a copy of the bank transfer by fax or E-mail.
The remaining balance should be paid by Sept 13th, 2024

▶ All cheque/bank draft should be made to:

- ▶ **Beneficiary** : KIMI
- ▶ **Account No** : 118-JSD-100069-7 USD
- ▶ **Name of Bank** : KEB Hana Bank
- ▶ **SWIFT Code** : KOEX KRSE

Name : _____

Title : _____

Date : _____

Authorized Signature : _____

INTRA 2024

#301(Seocho Village Plaza), 59, 22-gil, Banpo-Daero, Seocho-Gu, Seoul, Korea
Tel : +82-2-588-2497 Fax : +82-2-588-2599
Website : www.intra.or.kr E-mail : kocem@naver.com

Coex

International material specialist in charge of your business !!



www.coex.co.kr

A Group with the Best Experts

We not only have world-class hardware but also the best MICE experts in Korea who have various levels of experience and know-how. We are the biggest exhibition and convention promoter in Korea that is certified by The Global Association of the Exhibition Industry (UFI) and Ministry of Trade, Industry and Energy.

At Coex, we aim to provide our customers with the best in service, while also ensuring a positive impact on local society and business environment. Coex is Korea's premier events center and organizer, contributing to national competitiveness while serving as a progressive platform for business and information exchange.

Coex, at the center of Korea

Enjoy an unbeatable experience alongside leading meeting and exhibition experts in a world-class arena for events.

Coex, ensuring your success, at the heart of Korea's events industry

The Organizing Secretariat INTRA 2024

Korea Industrial Marketing Institute(KIMI)

Contact Person : Kim Jae Suk

Tel : +82-2-588-2497 / Fax : +82-2-588-2599 / E-mail : kocem@naver.com

Advanced Material Economic News

Contact Person : Bae Jong In

Tel : +82-2-2055-1632 / Fax : +82-2055-1633 / E-mail : jib@amenews.kr