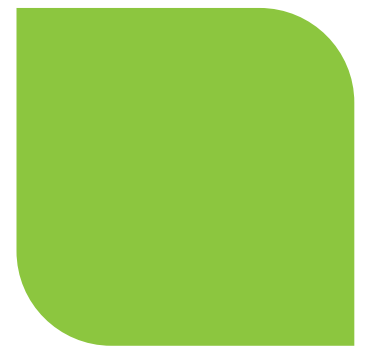
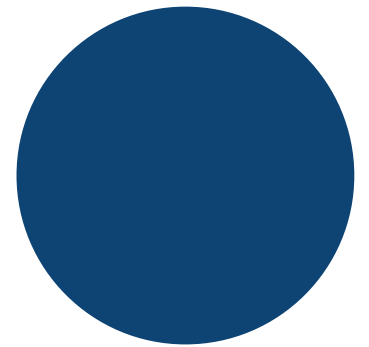
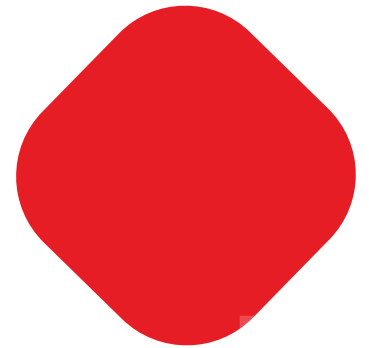


LOTTE CHEMICAL

2026 COMPANY PROFILE





CONTENTS



- 01. LOTTE GROUP
- 02. LOTTE CHEMICAL
- 03. LOTTE CHEMICAL BUSINESS

01. LOTTE GROUP



Lifetime Value Creator that adds value of abundance to human life, LOTTE

LOTTE made continuous challenges and innovations in various fields such as chemistry, food, distribution, tourism and construction, and is offering new lifestyles.

LOTTE is making a more convenient and fun lifestyle, and a happy tomorrow where everyone can grow.

BUSINESS PORTFOLIO

Chemical

LOTTE Chemical
LOTTE Chemical Titan
LOTTE Chemical Indonesia
LOTTE Chemical USA
LOTTE Daesan Petrochem
LOTTE Engineering Plastics
LOTTE Fine Chemical
LOTTE Energy Materials
LOTTE Aluminium
LOTTE Infracell
LOTTE Packaging Solutions
LOTTE MCC
LOTTE INEOS Chemical
LOTTE GS Chemical
LOTTE Versalis Elastomers
LOTTE SK ENERROOT
LOTTE Air Liquide EnerHy
HANTOK Chemicals

Food

LOTTE Wellfood
LOTTE Chilsung Beverage
LOTTE Nestle
LOTTE Asahi Liquor
LOTTE People Networks
LOTTE R&D Center
LOTTE GRS

Hotel

LOTTE Hotels & Resorts
LOTTE Duty Free
LOTTE World

Retail

LOTTE Department Store
LOTTE Mart
LOTTE Super
LOTTE e-commerce
LOTTE Home Shopping
Korea Seven
LOTTE Hi-Mart
LOTTE GFR
FRL Korea
Korea STL

Construction · Infra

LOTTE Members
LOTTE JTB
LOTTE AMC
Korea Fujifilm
Canon Korea
LOTTE Giants
LOTTE Scholarship Foundation
LOTTE Welfare Foundation
LOTTE Samdong Welfare
Foundation
LOTTE Foundation for Arts



Change Today, Create Tomorrow

오늘을 새롭게, 내일을 이롭게

VISION

Lifetime Value Creator

'새로운 50년을 향한 다짐'

MISSION

We enrich people's lives by providing superior products and services that our customers love and trust.

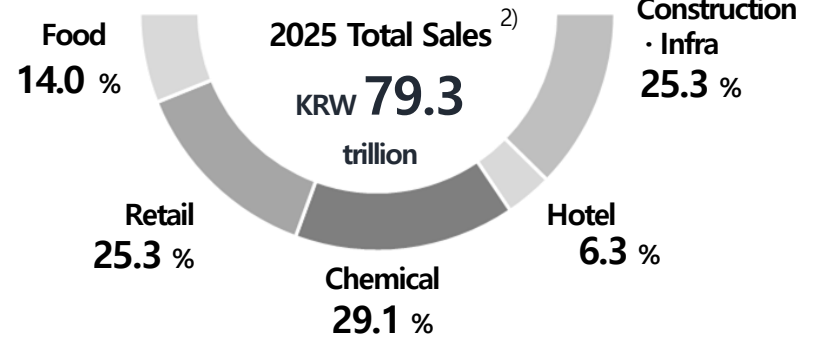
사랑과 신뢰를 받는 제품과 서비스를 제공하여 인류의 풍요로운 삶에 기여합니다.

FINANCIAL OVERVIEW

<u>Assets¹⁾</u>	<u>Debt ratio</u>	<u>Number of affiliates</u>
KRW 140.5 trillion	102 %	98

1) May 2026 announcement by the Korea Fair Trade Commission (Based on fair assets)

SALES BREAKDOWN BY BUSINESS



2) Total sales on a financial accounting basis

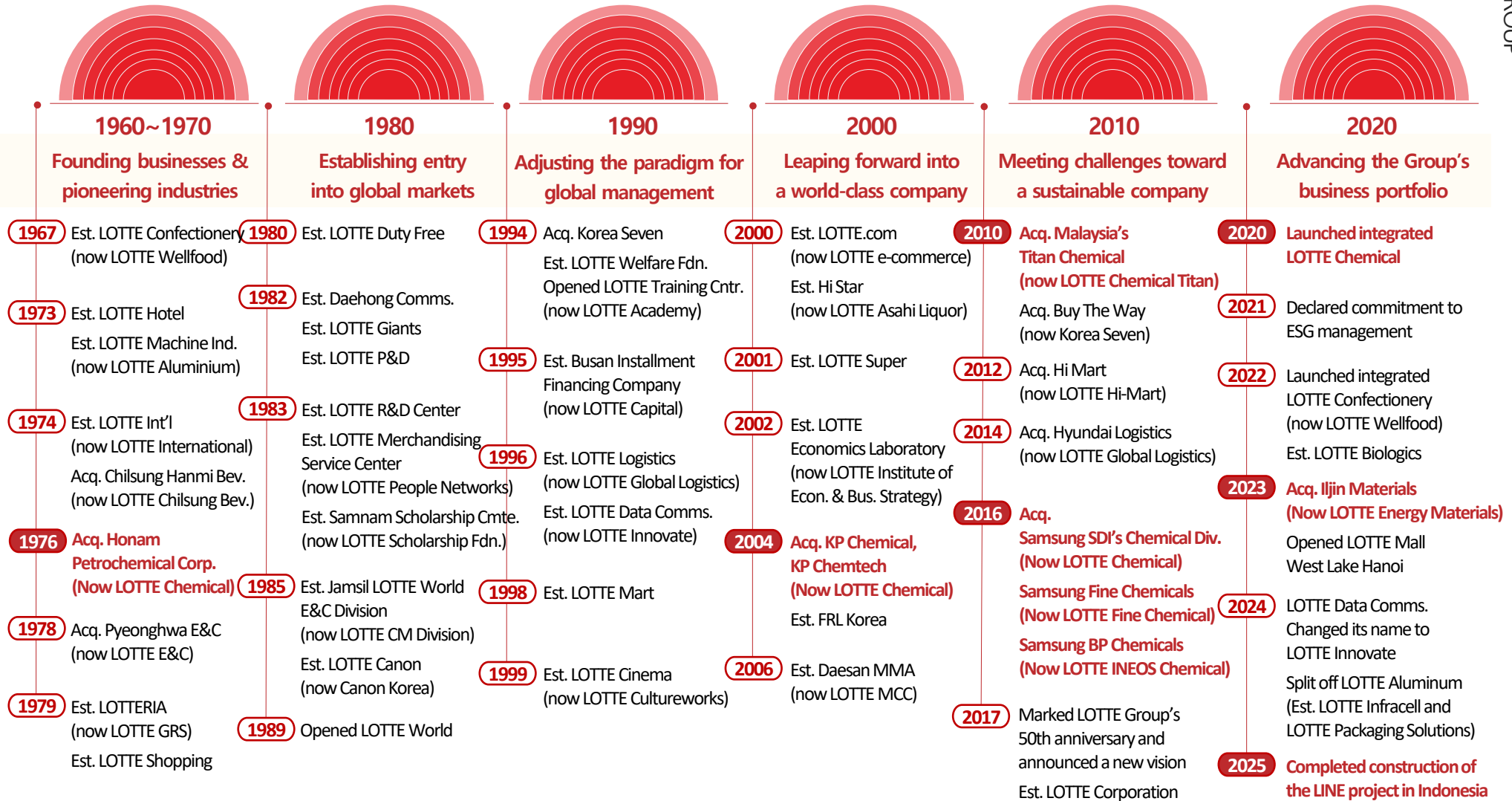
GLOBAL BUSINESS

LOTTE is engaged in more than 30 countries, across Asia, Europe, the Americas, Oceania, the Middle East and Africa.

- Japan China Kazakhstan Thailand Pakistan Philippines
- Hongkong USA Mexico Peru Germany Laos Russia Malaysia
- Mongolia Myanmar Vietnam Singapore Uzbekistan India
- Indonesia Belgium Spain Slovakia Italy Hungary Nigeria
- United Arab Emirates Jordan Turkiye Australia

LOTTE HISTORY

With the grand vision of thriving as a 100-year-old company, we are realizing "Change today, Create tomorrow."



*Est. : Established / *Acq. : Acquired

02. LOTTE Chemical

For a sustainable earth and sustainable tomorrow,
**LOTTE Chemical is taking its initiative towards
Korea NO.1 global comprehensive petrochemical company**

BASIC
MATERIALS

ADVANCED
MATERIALS

FINE
CHEMICALS

BATTERY
MATERIALS

HYDROGEN
ENERGY

We provide a comfortable life for people and a healthier environment for nature, creating a sustainable future where people and nature coexists.








VISION/SLOGAN

BRAND VALUE

ESG VISION/STRATEGY

We Lead Every Step for a Greener and Better Tomorrow

Every Step for GREEN.

		
People Oriented	Forward Thinking	Life Enriching
Value toward people – stability and harmony	Start of innovation – products and technology	Abundant life and sustainable future

GREEN PROMISE 2030

		
Net - Zero	Circulation and Coexistence	Green Innovation
Carbon neutral and eco-management	Creation of circulating/ coexisting social values	Leading sustainable future industries

Expanding value through challenge and innovation, we strive to enrich lives and create a healthier, more prosperous future for humanity.

Global Leading Chemical Company



(Based on business report FY25)



Employees

4,301

* as of '26.1Q



Sales Status

12,996 million USD



Total Equity

12,395 million USD

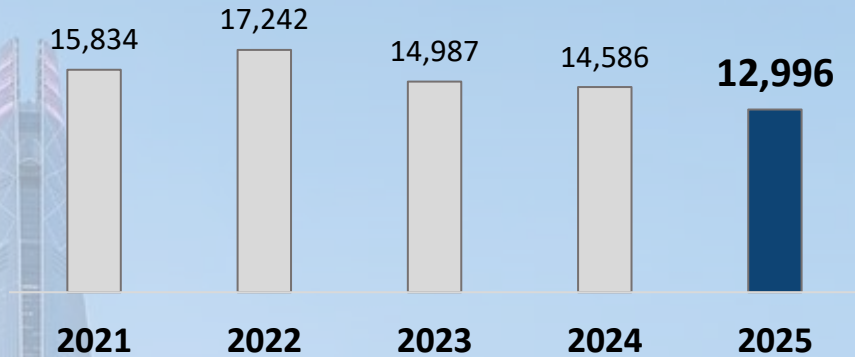


Operation Income

(663) million USD

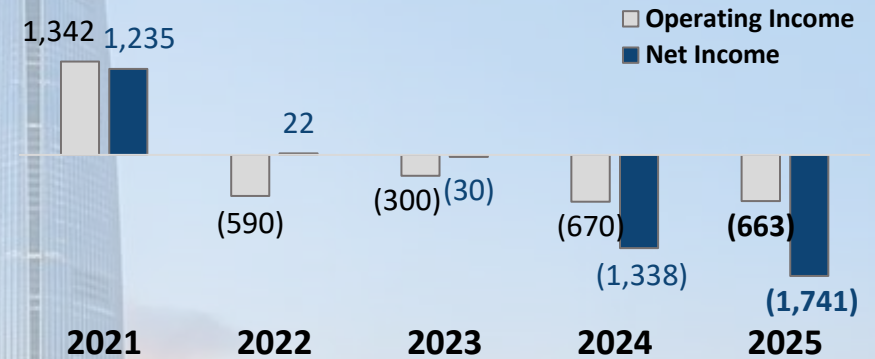
Sales Status

(Unit : million USD)



Operating Income/Net Income Status

(Unit : million USD)



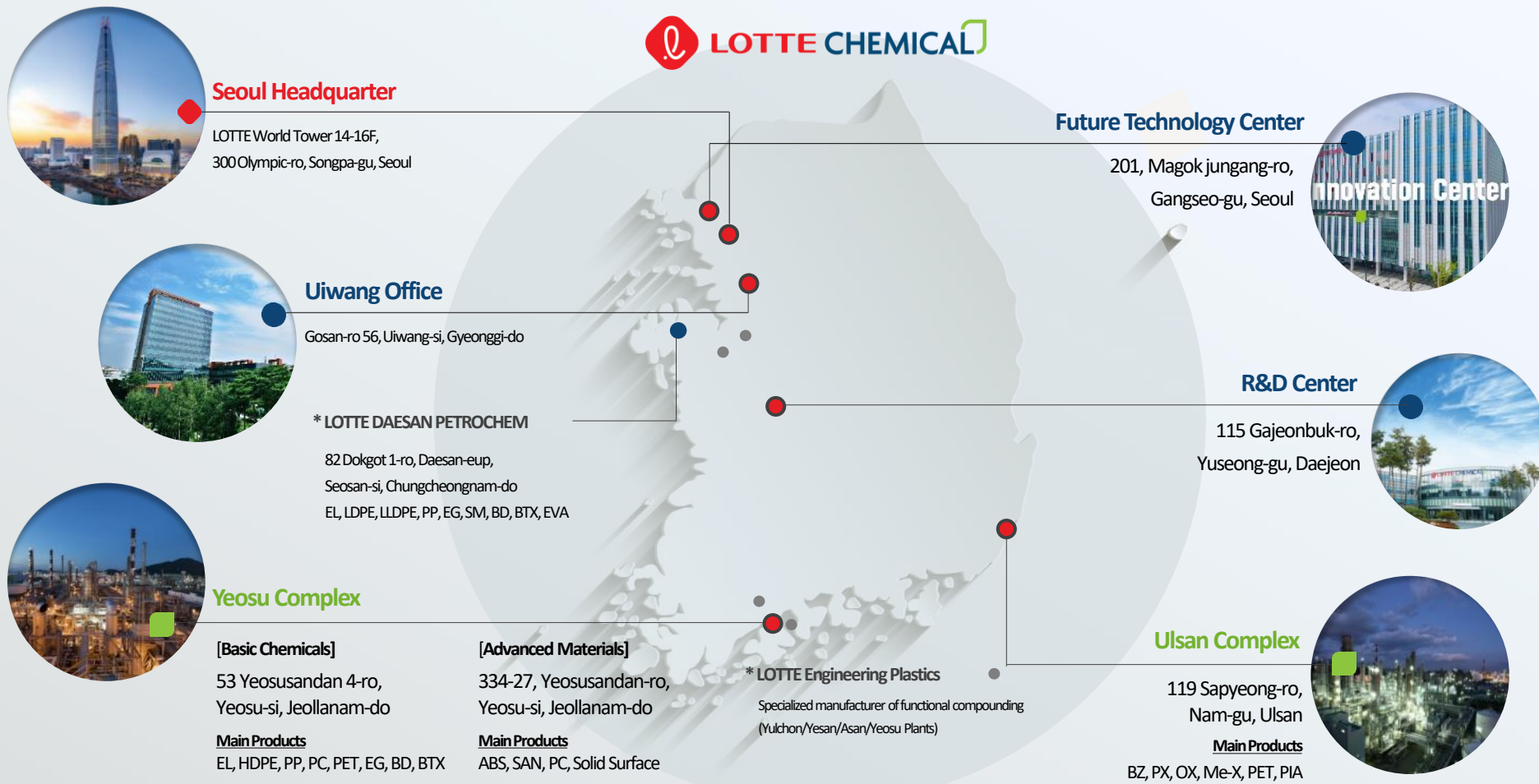
STOCK INFORMATION

(Unit : %)

Other Stockholders 44%	LOTTE Corporation (The largest shareholder) 25%	LOTTE Property & Development 20%	LOTTE Holdings(J) 9%	Treasury Stock 1%
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*Source : Mar 2026 announcement by FINANCIAL SUPERVISORY SERVICE

LOTTE Chemical enhances product competitiveness through continuous R&D and drives growth with operational excellence, contributing to the progress of the chemical industry.



● Corporation
● Branch / Office



[As of Mar 2026]

Entered into
19
countries

Exported to
appx. **120**
countries

Manufacturing &
Sales Corporation
14
Basic Chemicals : 2
Advanced Materials : 11
Battery Materials : 1

Sales Corporation
6
Basic Chemicals : 2
Advanced Materials : 4

Branch / Office
22
Basic Chemicals : 5
Advanced Materials : 18

Driven by continuous change and challenges,
 LOTTE Chemical is leading the future of Korea's chemical industry.
 Building on a legacy of innovation toward global excellence, we will open a new era.

1970 - 2000

- 1976. 3**
Established Honam Petrochemical
- 1979. 6**
LOTTE Groups, Acquired Honam Petrochemical (Privatization completed)



- 1979.12**
Started commercial production at all plants
- 1982.11**
Achieved USD 100 Million Export
- 1991. 5**
Initial public offering
- 1991. 6**
Completed construction of the Daejeon R&D Center



2000 - 2010

- 2003. 6**
Acquired Hyundai Petrochemical (LOTTE CHEMICAL Daesan Plant)
- 2004. 7**
Acquired KP Chemical (LOTTE CHEMICAL Ulsan Plant)
- 2006. 7.**
Established Honam Petrochemical Trading in Shanghai (The first subsidiary in China)
- 2006. 8.**
Established LOTTE MCC (JV with Mitsubishi Chemical)

2010 - 2019

- 2010. 11.**
Acquired TITAN Chemicals (LOTTE CHEMICAL TITAN)
- 2011. 11.**
Established LOTTE MITSUI CHEMICALS
- 2012. 12**
Merged KP Chemical and changed the corporation name to "LOTTE CHEMICAL"
- 2014. 4**
Established Hyundai Chemical (JV with Hyundai Oil Bank)



- 2015. 10**
Completed the Uzbekistan gas project (UZ-Kor)
- 2016. 5**
Acquired LOTTE ADVANCED MATERIALS, LOTTE FINE CHEMICAL from SAMSUNG Group
- 2019. 5**
Completed construction of the Ethane Cracking Center and Ethylene Glycol Plant in U.S.

2020 - Present

- 2020. 1**
Merged LOTTE Advanced Materials
- 2020. 2**
Established LOTTE-GS CHEMICAL (JV with GS Energy)
- 2021. 2**
Announcement of Eco initiative 'Green Promise 2030'
- 2022. 1**
Investment in the Indonesia LINE project
- 2022. 5**
Announced the '2030 Vision'

- 2022. 9**
Established LOTTE SK ENERROOT
- 2022. 12**
Established LOTTE Air Liquide ENERHY
- 2023. 3**
Merged LOTTE Energy Materials
- 2023. 9**
Launched 'ECOSEED', a resource circulation material brand
- 2024. 9**
Launched LOTTE Engineering Plastics

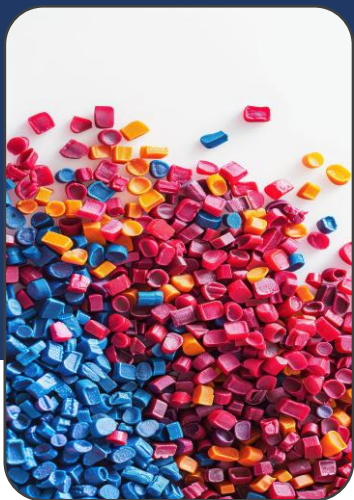
- 2025. 11**
Completed construction of the LINE project in Indonesia



03. BUSINESS

LOTTE Chemical's diverse portfolio of products is widely applied across everyday consumer goods as well as key industries such as mobility, home appliances, healthcare, and construction—extending further into advanced materials for robotics and aerospace.

We are also expanding new businesses for a sustainable future, including fine chemicals, battery materials, and hydrogen energy.



Basic Chemicals

- Basic/Intermediate Petrochemicals
- Monomer
- Polymers · Synthetic rubber



Advanced Materials

- High Performance Plastics
- Construction Materials



Fine Chemicals

- Chlorine / Ammonia relatives
- Industrial / Food & Pharmaceutical materials



Battery Materials

- LiB battery materials
- All solid state battery materials
- Hyper Very Low Profile Copper Foil



Hydrogen Energy

- By-product / reformed hydrogen
- Clean hydrogen and ammonia
- Hydrogen energy utilization business



Basic Petrochemicals



Polymer & Synthetic Rubbers



Monomer

Basic Chemicals

Essential materials powering industries

LOTTE Chemical's Basic Chemicals business provides a comprehensive foundation that spans the entire value chain—from petrochemical feedstocks to chemical products and synthetic resins—supported by **stable operations and a global production network.**

This business forms **the backbone of the company's portfolio,** supporting the growth of specialty and next-generation businesses.

-  LOTTE CHEMICAL
-  LOTTE CHEMICAL TITAN
-  LOTTE CHEMICAL INDONESIA
-  LOTTE CHEMICAL USA
-  LOTTE DAESAN PETROCHEM
-  LOTTE MCC
-  LOTTE | INEOS
-  LOTTE VERSALIS ELASTOMERS
-  Uz-Kor Gas Chemical
- LOTTE GS Chemical



Field of Business

Basic/Intermediate
Petrochemicals, Monomers,
Polymers, Synthetic rubber



Production Site

Korea, Malaysia,
Indonesia, USA,
Uzbekistan

We provide a comprehensive portfolio of basic materials, ranging from petrochemical intermediates to chemical products, synthetic resins, and synthetic rubber.

Basic and Intermediate Petrochemicals



We produce a wide range of chemical products using diverse petrochemical feedstocks such as naphtha, LPG, and ethane.

Backed by a **vertically integrated and efficient production system**, as well as a **global production network**, we ensure a **stable and competitive supply**.

Basic

- Ethylene
- Propylene
- Mixed C4
- BD
- BTX

Intermediate

- Me-X
- OX
- PX
- SM

Monomer



Through **vertically integrated operations**, we ensure a stable supply and deliver product solutions tailored to customer needs.

Monomer

- EO
- EG/GE
- EOA
- PIA
- MMA/PMMA (LOTTE MCC)

Polymers and Synthetic Rubbers



Widely used across industries and everyday life—from consumer goods to agriculture, manufacturing, healthcare, automotive, and advanced materials—it enhances quality of life.

Polymer

- HDPE
- LDPE
- LLDPE / EVA
- PP
- PET

Synthetic rubber

- SSBR/EPDM (LOTTE Versalis Elastomers)

Enhanced value of life
Advanced Materials

Advanced Materials

Driving Innovation with High-Performance Advanced Materials

LOTTE Chemical's Advanced Materials business delivers **optimal material solutions** across a wide range of industries—including home appliances, IT, energy, healthcare, and mobility—leveraging high-performance synthetic resins and engineering plastics. By meeting key performance requirements such as lightweighting, heat resistance, and resource circularity, we enhance product performance while enabling differentiation for our customers. By expanding our specialty-focused portfolio and strengthening advanced technological capabilities, we continue to broaden our presence in next-generation materials markets.

Creative arrangements in spaces
Construction & Interior Materials



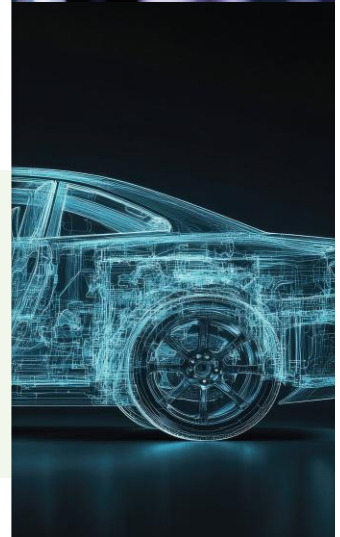
Field of Business

High Performanced Plastics,
Mobility Solution,
Construction/Interior Materials



Production Site







Korea, US, China,
Mexico, Hungary, Vietnam,
India, Indonesia, Türkiye

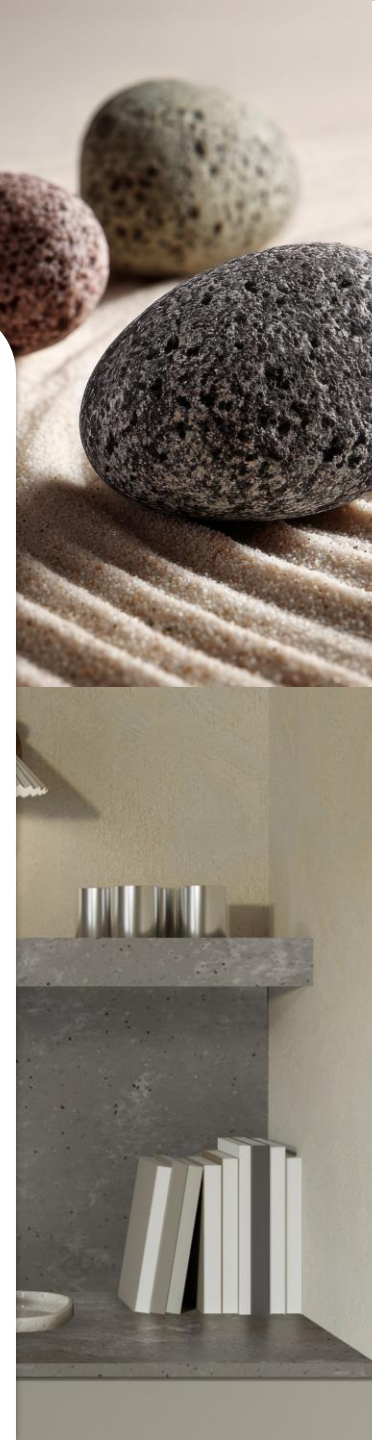


Advanced Materials & Construction · Interior Materials

Advanced high-performance synthetic resins, applied from home appliances and IT devices to energy, healthcare, and mobility, enhance the quality and value of everyday life.

Complementing the limitations of natural stone, LOTTE Chemical's **architectural and interior materials** deliver both aesthetics and functionality, creating pleasant and refined living spaces.

High Performed Plastics		Styrene & General Product ABS, ABS Alloy, SAN, ASA, PP	
		Engineering plastics PC, PC Alloy, PBT, mPPE, PA, PPA, PPS, PCT	
		Olefin-Based Resins for Mobility & functional compound LFT, PP Compound, Thermoplastic Elastomers	
High-end Interior Materials			
	Acrylic solid surface	Natural quartz engineered stone	Engineered porcelain surface



Fine Chemicals

Leading a sustainable future with functional materials

LOTTE Fine Chemical offers a wide range of products, from **chlorine and ammonia** products—such as ECH, caustic soda, ammonia, and urea solution—to high value-added **cellulose** materials for industrial, food, and pharmaceutical applications. The company also operates the largest ammonia storage facility in Korea.



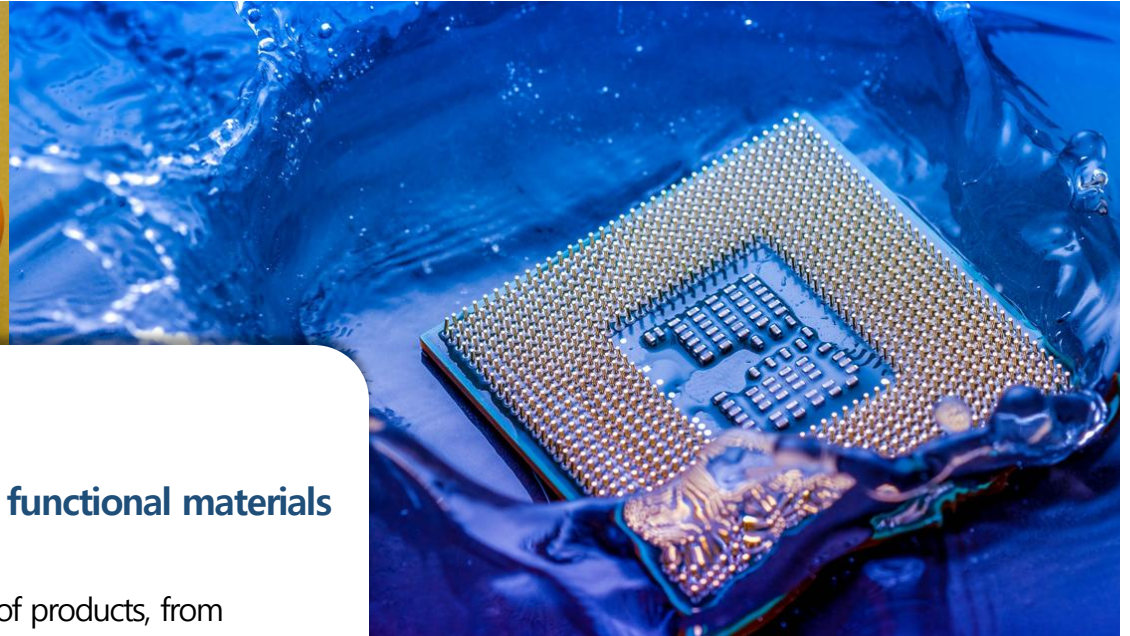
Field of Business

Chemical (chlorine/ammonia),
Green materials (cellulose)



Production Site

Korea, China, US,
Germany, India



LOTTE Fine Chemical focuses on green materials, specialty businesses, and renewable energy to become a global specialty chemical company.



Chemical Business

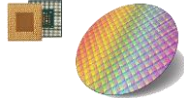
Chlorine Relatives



ECH

Epichlorohydrin

Feedstock to Epoxy Resins



TMAC / TMAH*

Tetramethyl Ammonium Chloride

Key Materials for Semiconductor developing fluids

* **HANTOK Chemicals** Production



가성소다

Caustic Soda

Alkaline Industrial Materials

Ammonia Relatives



암모니아

Ammonia

Fertilizer Use and Hydrogen Carriers



EUROX[®]

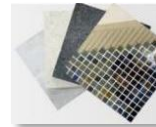
Urea Solution

Remover of NOx



Green Materials Business

Industrial Use



MECELLOSE[®]

Cellulose Ether

Additives for Construction Applications



HECELLOSE[®]

Cellulose Ether

Additives for Paints, Personal Care

Food & Pharmaceutical Materials



AnyCoat[®]

Functional Coating



AnyAddy[®]

Functional Additive

Battery Materials

Driving Mobility Innovation with Next-Generation Solutions

We supply key battery materials including **aluminum cathode foil, hybrid elecfoil, LFP cathode materials, separator materials, and battery housing materials.**

We also hold a portfolio of next generation battery solutions such as solid-state electrolytes and circuit materials for AI applications core materials, including solid-state electrolytes and circuit foil materials for AI applications.

Lithium-ion Battery Materials

Next-Generation Battery Materials

HVLP* Copper Foil

* Hyper Very Low Profile



Elecfoil



LFP Cathode Active Material



Sulfide-based Solid Electrolyte



Nickel Plated Copper Foil



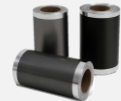
Circuit board materials for AI-semiconductor



Aluminum Foil



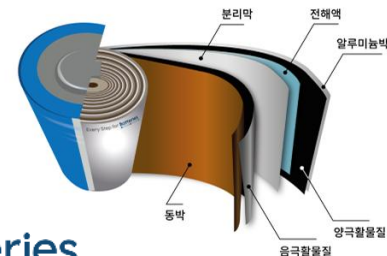
Coated Foil



Electrolyte Solvents



Battery Separator (HDPE/PP)



Every Step for Batteries

Hydrogen Energy

Driving the growth of the future hydrogen ecosystem across production, distribution, and utilization

LOTTE Chemical is building a business foundation for future growth by securing **a leading position in the hydrogen market, which is essential for carbon reduction and green energy**. We are building a hydrogen value chain through hydrogen shipping centers utilizing by-product hydrogen and hydrogen fuel cell power generation. We plan to expand our business such as fuel supply for clean H2 power generation, power plant, fuel supply for decarbonized ship and transition to low-carbon fuels/feedstocks by **introducing clean H2 from overseas into Korea**.

01. PRODUCTION

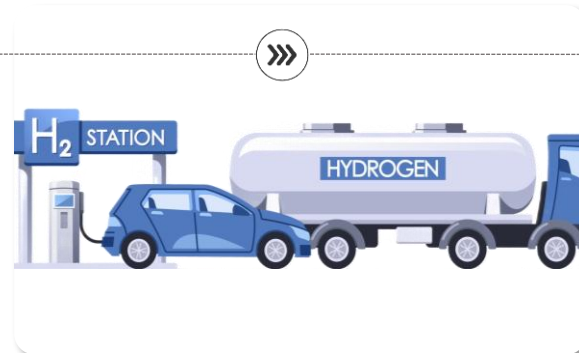
By-product Hydrogen in Korea

Transporting ammonia via marine shipping

Clean Hydrogen & Ammonia

Producing hydrogen through ammonia cracking

02. TRANSPORTATION & CRACKING



Ammonia Transportation

Ammonia Cracking

03. UTILIZATION

Hydrogen Fuel-Cell Power Plant



Hydrogen Shipping Center



Ammonia Bunkering

Ammonia Power Generation
(Co-firing · Dedicated Firing)

Hydrogen Power Generation
(Co-firing · Dedicated Firing)



Product Portfolio

01.

Basic Chemicals

Polymer · Synthetic rubber

HDPE, LDPE, LLDPE,
EVA, PP, PET

SSBR, EPDM

Monomer

EO/EOA, EG, PIA,
MMA/PMMA

Basic · Intermediate Petrochemicals

EL, PL, BTX, Mixed C4, BD,
Me-X, OX, PX, SM

02.

Advanced Materials

High Performanced Plastics

storex

Styrene Product

ABS, ABS Alloy,
SAN, ASA, PP

INFINO

Engineering Plastics

PC, PC Alloy, PBT, mPPE,
PA, PPA, PPS, PCT

Popelen. Supran. Lottmer. Adpoly.

Functional compound resin for mobility

LFT, PP compound, Thermoplastic elastomers

High-end Interior Materials

staron
Solid Surfaces

Acrylic
solid surface

Radianz
Quartz Surfaces

Natural quartz
engineered stone

Locelain
Sintered Stone

Engineered
porcelain
surface

03.

Fine Chemicals

Cellulose Ethers

MECELLOSE

Construction
additives

AnyCoat

Medical coating

HECELLOSE

Paint additives

AnyAddy

Food additives

Chlorine/Ammonia Relatives

Caustic Soda, ECH, Ammonia, DMA

EUROX

Remover of NO_x
(Urea Solution)

Electronic Materials

TMAC, TMAH,
Printer Toner

Acetic Acid Products

Acetic acid
VAM

04.

Battery Materials

Lithium-ion Battery Materials

HISTEP

Copper Foil

Cathode foils
LFP active material
Separators (HDPE/PP)
Electrolyte solvents

Next-generation Battery Materials

Sulfide-Based solid electrolytes
Nickel-plated copper foil
Coated Foil

HVLP* Copper Foil

Circuit board materials for
AI-semiconductor

* Hyper Very Low Profile



Mechanical Recycling

r-PC, r-ABS, r-PE, r-PP



Chemical Recycling

Depolymerization r-ABS
Solvent Purification r-SAN, r-ABS
Pyrolysis r-ABS, r-PC, r-PP, r-PE,
r-BD, r-SM, r-MMA



BIO Plastics

BIO-PET
(Bio mass)



05. Hydrogen Energy

Clean Hydrogen & Ammonia Supply · Distribution · Utilization

Hydrogen fuel-cell power plant
Hydrogen shipping center, Hydrogen refueling station

Hydrogen Infrastructure · Technologies

Ammonia thermal cracking
Photocatalytic decomposition



ECOSEED, an integrated brand of circular plastic materials, with its advanced recycling technologies and customer-tailored solutions, offers a high-quality lineup of recycled materials.

MECHANICAL RECYCLING

Discarded plastics are used as raw materials of new resources by sorting, washing.

PRODUCT LINE-UP

r-PC, r-ABS, r-PE, r-PP

CHEMICAL RECYCLING

Chemical recycling is the process of converting polymeric waste by changing its chemical structure and turning back into substances that can be used as raw material for manufacturing plastics of other products.

PRODUCT LINE-UP

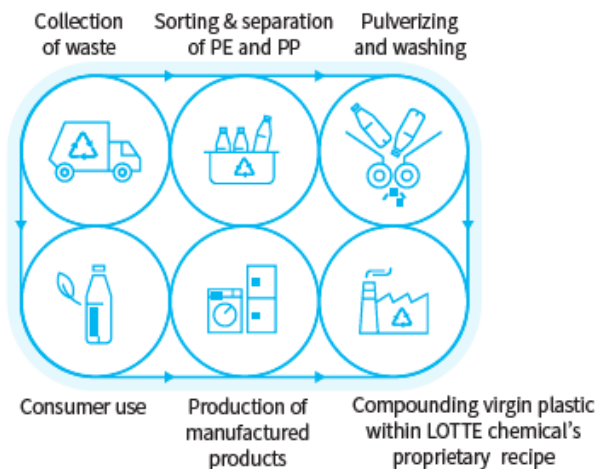
Depolymerization Solvent Purification Pyrolysis
 r-ABS r-SAN r-ABS, r-PC, r-PP, r-PE
 r-PET r-ABS r-BD, r-SM, r-MMA

BIO-PLASTICS (derived from BIO MASS)

BIO-MEG raw materials derived from sugarcane that grows while absorbing CO₂.

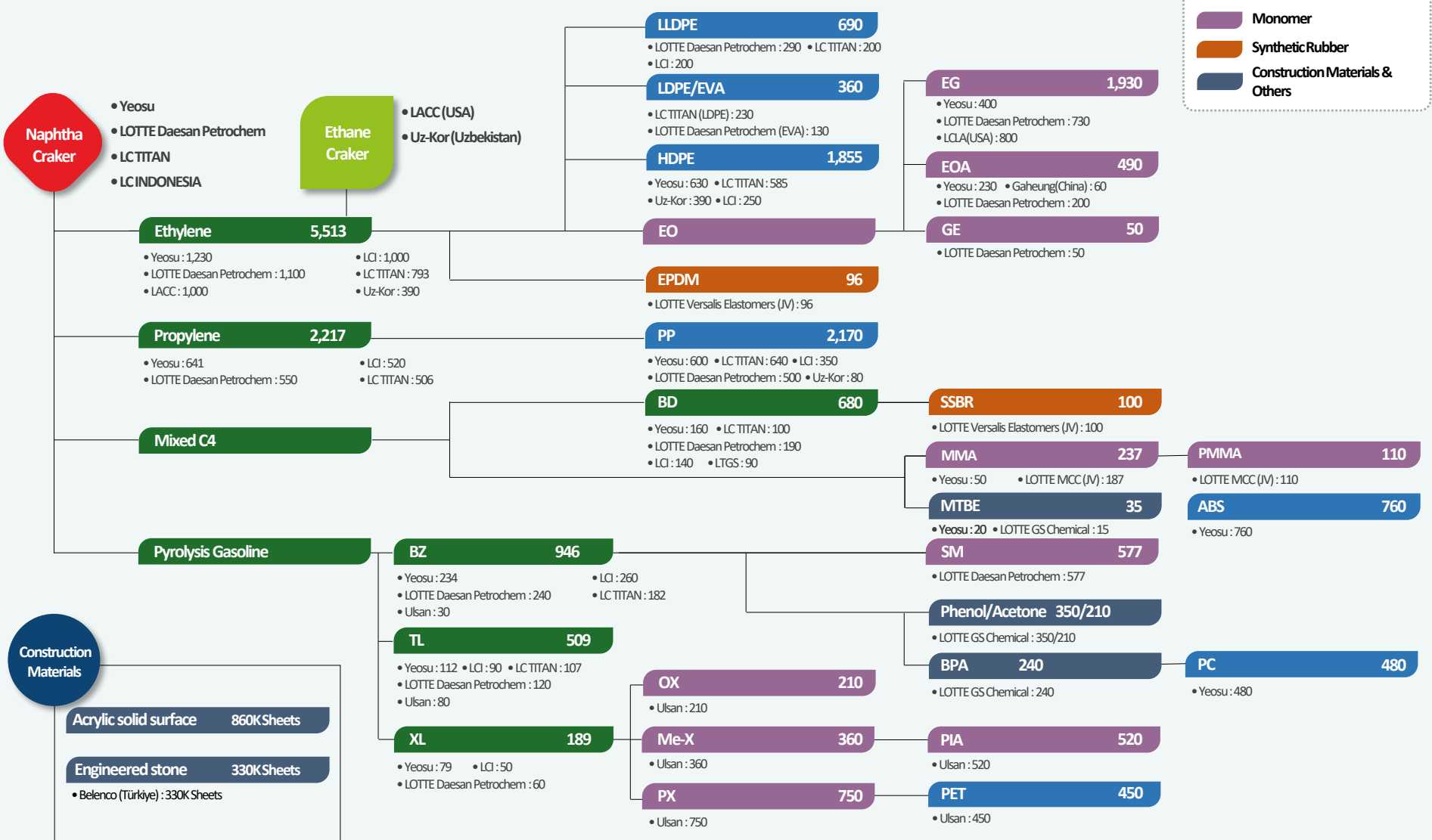
PRODUCT LINE-UP

BIO-PET



PETROCHEMICAL PRODUCT PORTFOLIO (Unit : KTA)

- Basic Petrochemicals
- Polymer
- Monomer
- Synthetic Rubber
- Construction Materials & Others



AWARD & CERTIFICATION



NET new technology certification



- '13 Development of **carbon fiber reinforced long fiber compound**
Automobile interior
- '15 **Dual injection dimensional patterns** technology
Non-stamping foaming injection technology
- '16 **Thermal aging blocking PPA** technology for Engine room
- '17 **3D-tow insert** technology for Automobile injection stiffener
- '21 **Multi-layered shrink label and resin manufacturing** technology
for recyclable PET bottle
- **high-purity EMC & DEC** manufacturing technology for Li-ion
battery electrolytes
- **Eco-friendly sandwich panel manufacturing process for
automobile luggage board using Integrated forming**
- '25 Manufacturing technology for automotive interior materials
containing 70% Recycled PC+PET
- **Low-pressure recycling carbon capture technology** using
polymeric membranes for natural gas combustion flue gas

IR52 Jang Young Sil Award

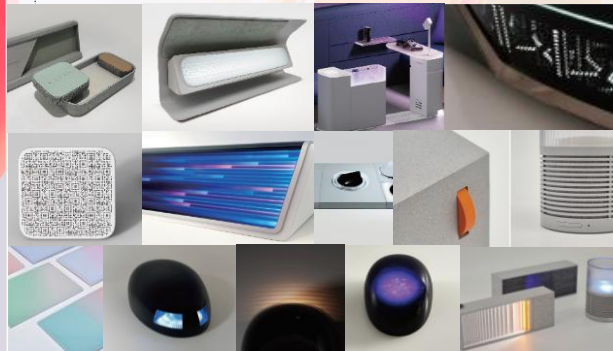
- '13 **LFT rear seat cushion frame** for automobile interior
- '18 **Thermal aging blocking PPA** for engine room
- '21 **Thin film/highly-durable PC alloys** for TV
- '22 **Recyclable/Light weight** for automobile exterior
- '24 **Recycled plastic-based materials** for automobile interior



Global Design Awards



- '22 3D Lighting with light-diffusion patterns
- '23 Easy-to-recycle cosmetic packaging
Universal design antimicrobial material
QR-based closed-loop system
- '24 Sustainable automotive interior lighting
Modular future mobility console
- '25 Eco-friendly pattern & Particle solution
- '26 Aircraft by product Upcycling material
solution
Black translucent pigment technology for
lighting applications



Sustainability performance

- '23~'25
3 Consecutive years of top
rating named an
'Honorary Best Company'
- 3 Consecutive years of
'Family-Friendly Certifications'
- '24~'25
2 Consecutive years of
Community Contribution Company



Chemicals Group's major awards & certification

- **LOTTE FINE CHEMICAL**
- '24 Taxpayer's Day, High Taxpayer Tower'
- '25 CDP Korea Award, Excellence Award
PSM Management, Grand Prize
- **LOTTE ENERGY MATERIALS**
- '25 Interbattery awards,
'High-end hybrid elecfoil'
- National quality innovation
convention 'Silver Award'
- Recognized as a 'Community
contribution company'
- '26 NET certification for sulfide
based solid electrolyte technology



Challenger

Execution-Driven Talent

Individuals who actively pursue new opportunities and take on challenges with passion and high energy

- Drives Execution
- Takes Initiative

Harmonizer

Collaborative & Inclusive Talent

Individuals who respect diverse perspectives and cultures and collaborate to achieve shared goals

- Collaborates
- Embraces Diversity

Expert

Strategic Talent with Business Insight

Individuals who anticipate future opportunities and develop strategies based on a deep understanding of the business and market

- Strategic Thinking
- Business Insight

Motivator

Responsible & Self-Driven Talent

Individuals who take ownership of their responsibilities and strive to achieve organizational goals

- Drives Engagement
- Ensures Accountability

LOTTE Chemical places greater emphasis on future potential than current achievements and seeks global talent with the passion and sense of responsibility to contribute to a more mature society through their growth.



MISSION

사랑과 신뢰를 받는
제품과 서비스를 제공하여
인류의 풍요로운 삶에 기여한다

We enrich people's lives by providing
superior products and services that
our customers love and trust



05551 서울 송파구 올림픽로 300 롯데월드타워 14F~16F

Tel 02.829.4114

www.lottechem.com (롯데케미칼 홈페이지)

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