

Reunión GT Economía Circular (Suschem)
Simbiosis Industrial

Recpur, una segunda vida a las espumas de PU

11-Dic-2025



repsol

¿POR QUÉ APOSTAR POR LA CIRCULARIDAD?

Reuters World Business Markets Sustainability Legal Breakingviews Technology Investig

TotalEnergies to shut Antwerp steam cracker end-2027

By America Hernandez

April 22, 2025 1:40 PM GMT+2 · Updated a month ago



Industry 23rd April 2024

ExxonMobil to shut down French steam cracker and cut 677 jobs

Article by Aniqah Majid



ExxonMobil's facility in Gravenchon processes 425,000 t/y of ethylene

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News Markets & Companies

Dow considers closure of East German production sites

US chemicals group Dow is considering the shutdown of two energy-intensive plants in Schkopau and Böhlen. The decision follows market overcapacities, rising costs and increasing regulatory pressures. A final decision is expected by mid-2025.

28.04.2025

f in

Dow

sustainable
Plastics

A CRAIN FAMILY BRAND

NEWS EVENTS POLYMER PRICES RESOURCES CONTACT DIGITAL MAGAZINE CHEMREC

Home > News

April 15, 2024 03:30 PM

Sabir shuttering Olefins 3 naphtha cracker in Geleen

KAREN LAIRD

TWEET SHARE in SHARE EMAIL



Sabic has announced it has commenced maintenance work at its location in Geleen, at the Chemelot Industrial Park. The turnaround, which occurs once every 6 years, will involve more than 900 Sabic employees and more than 1,000 contractors, including out essential tests, even a



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Home > News > Markets & Companies > BASF announces plant closures in Ludwigshafen

News Markets & Companies

BASF announces plant closures in Ludwigshafen

Due to a lack of profitability, BASF intends to discontinue the production of adipic acid, cyclododecanone (CDON) and cyclopentanone (CPON) at the Ludwigshafen site by 2025. Around 180 employees will be affected by the closures.

02.09.2024

f in X

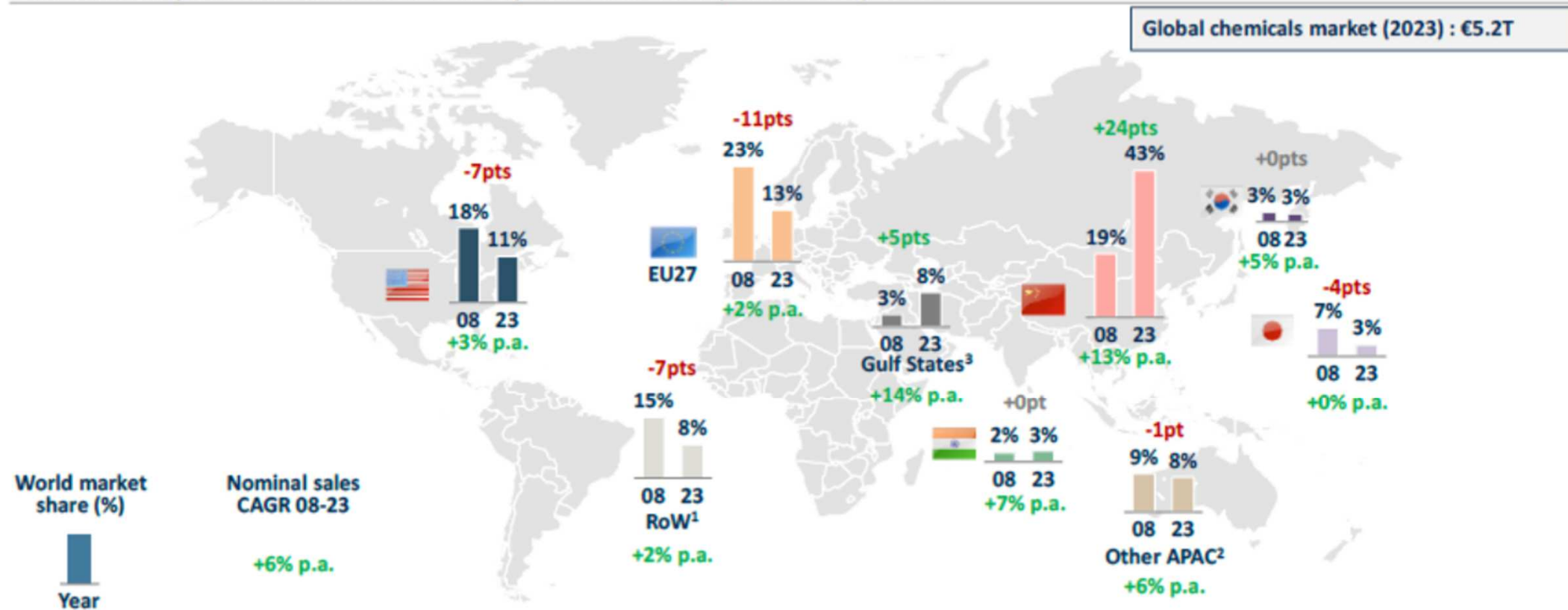
BASF closure



HR EXCELLENCE IN RESEARCH

Evolution of regional shares of the chemicals market

Nominal sales, market shares in % of sales, sales CAGR in %, 2008-2023, World

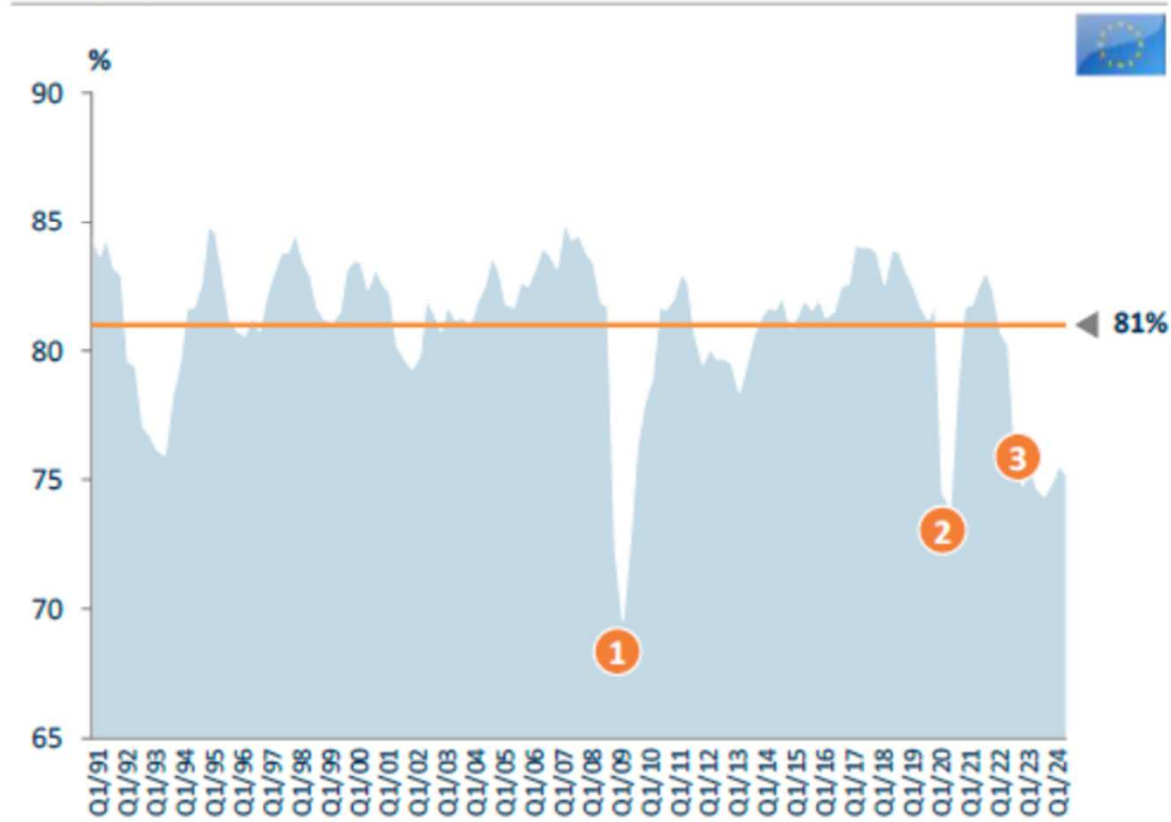


NO ESTAMOS EN UNA CRISIS...



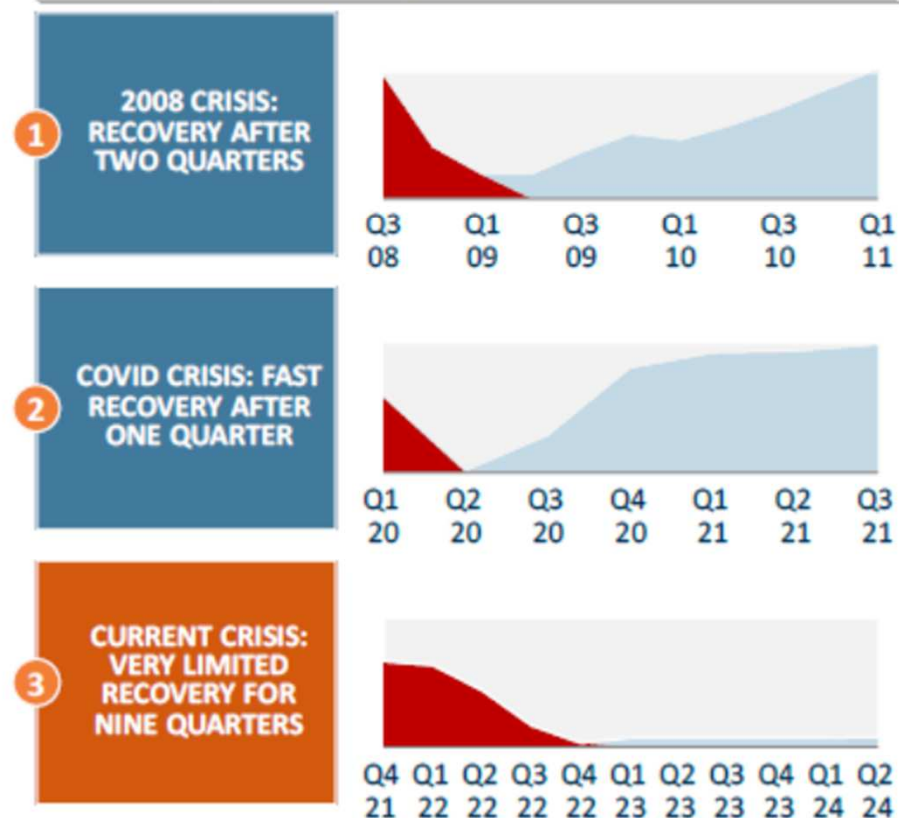
European chemicals utilisation rate

EU27, %, 2008 – Q2 2024



Sources: CEFIC, Advancy analysis

2008-2011, 2020-2021, 2021- 2023

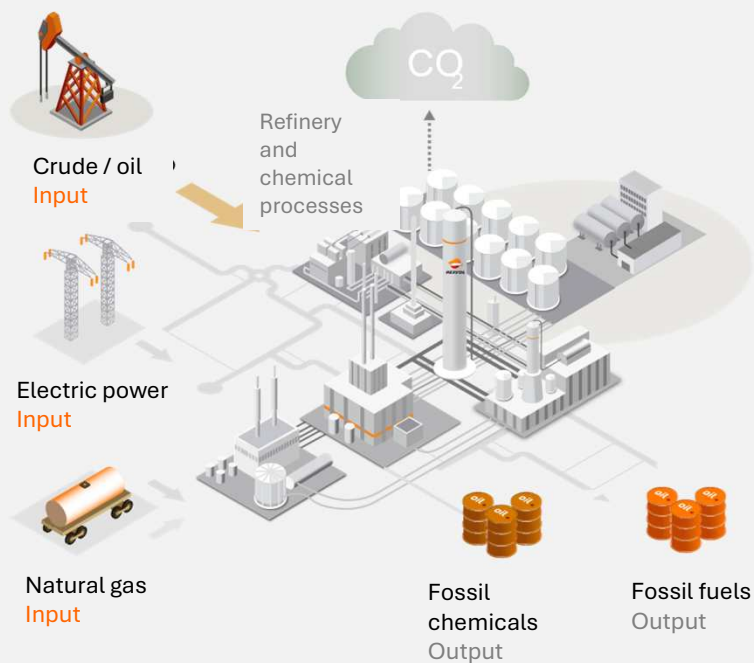


DIFERENCIACIÓN Y CIRCULARIDAD- PALANCAS COMPETITIVAS



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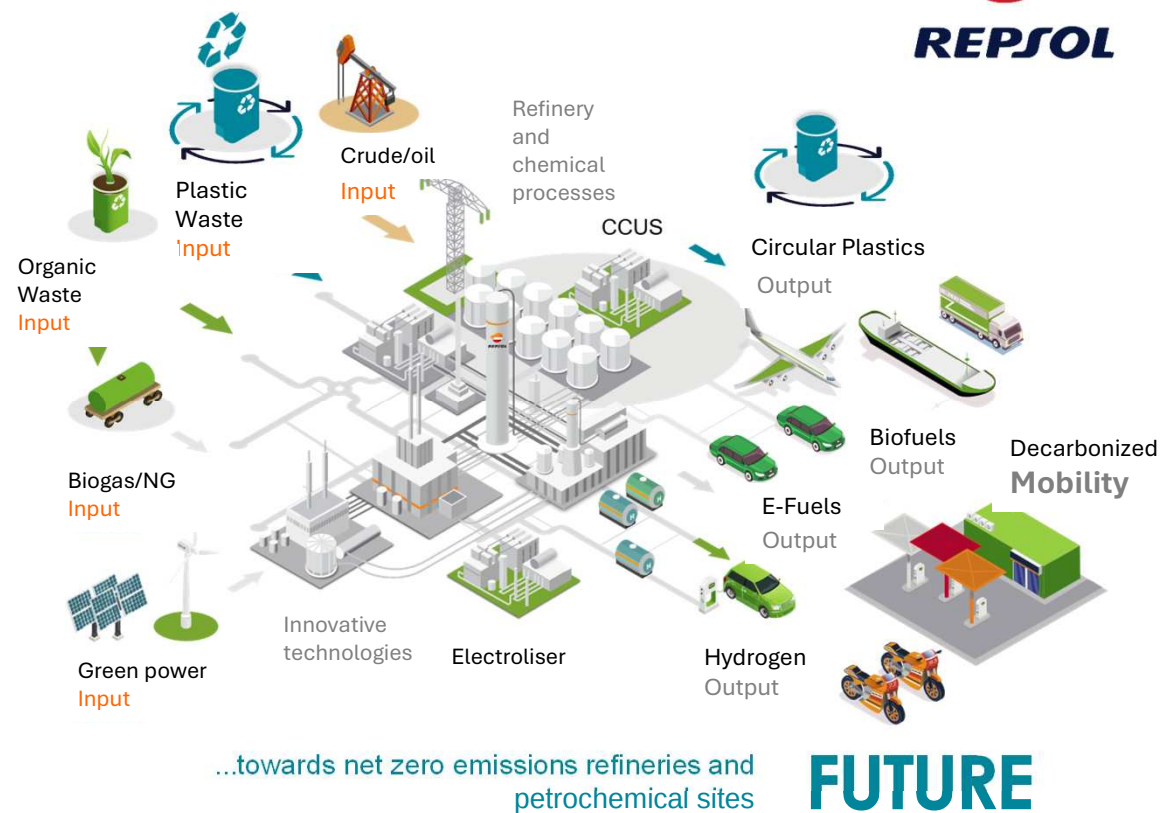
INDUSTRIAL TRANSFORMATION



CURRENT From current refinery and petrochemical processes...

Repsol has oriented its strategy to achieve
net zero emissions in 2050

Josu Jon Imaz



...towards net zero emissions refineries and petrochemical sites

FUTURE



Repsol 2050 Net Zero
Emissions Commitment



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APUESTA POR LA CIRCULARIDAD
PROYECTO RECPUR, UNA SEGUNDA VIDA A LAS ESPUMAS DE PU



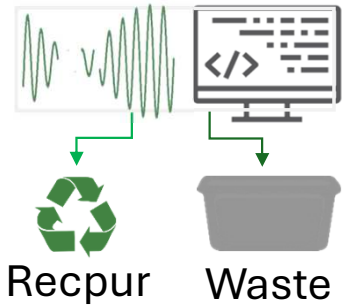
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PROYECTO RECPUR, UNA SEGUNDA VIDA A LAS ESPUMAS DE PU



Proceso de sorting

Colchones fin de uso



Unidad de Reciclado Químico (solvólisis)

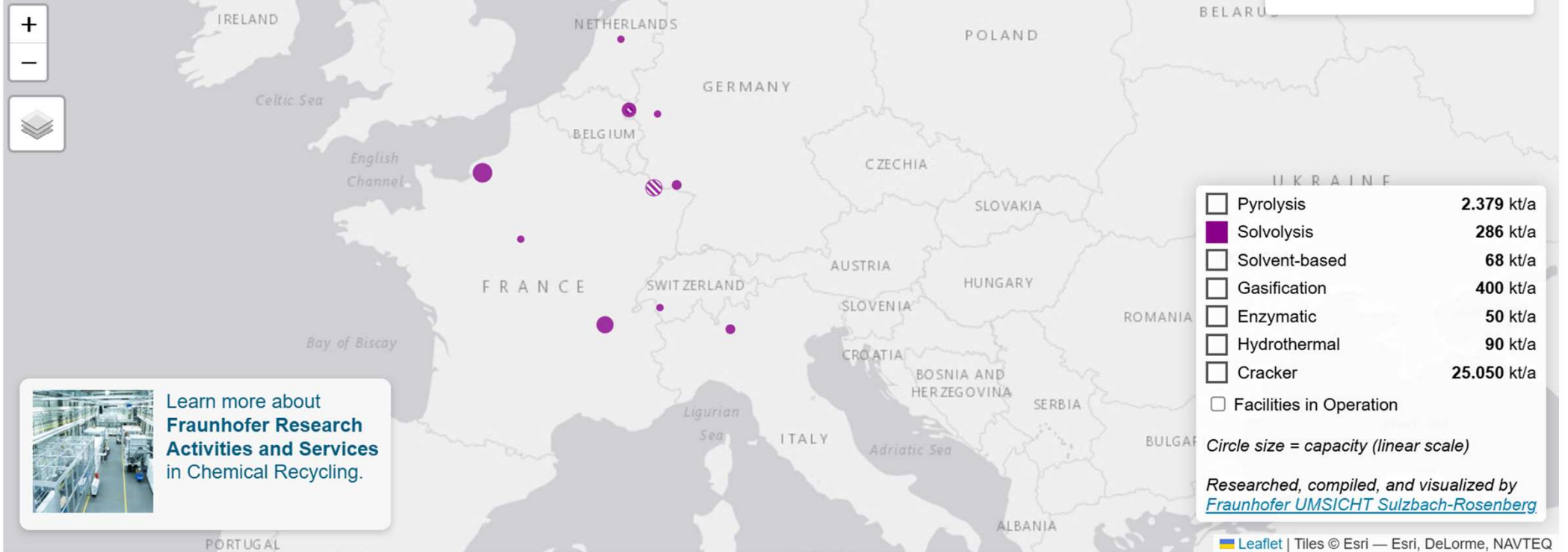




Advanced and Chemical Recycling Facilities in Europe

Planned and installed recycling and steam cracker capacities (Updated 2025-12)

 **Fraunhofer**
UMSICHT



Learn more about
**Fraunhofer Research
Activities and Services**
in Chemical Recycling.

“Are Retail Consumers Willing to Pay for All Circular Products?”

Business Strategy and the Environment ([10.1002/bse.4269](https://www.unil.ch/bse/10.1002/bse.4269))



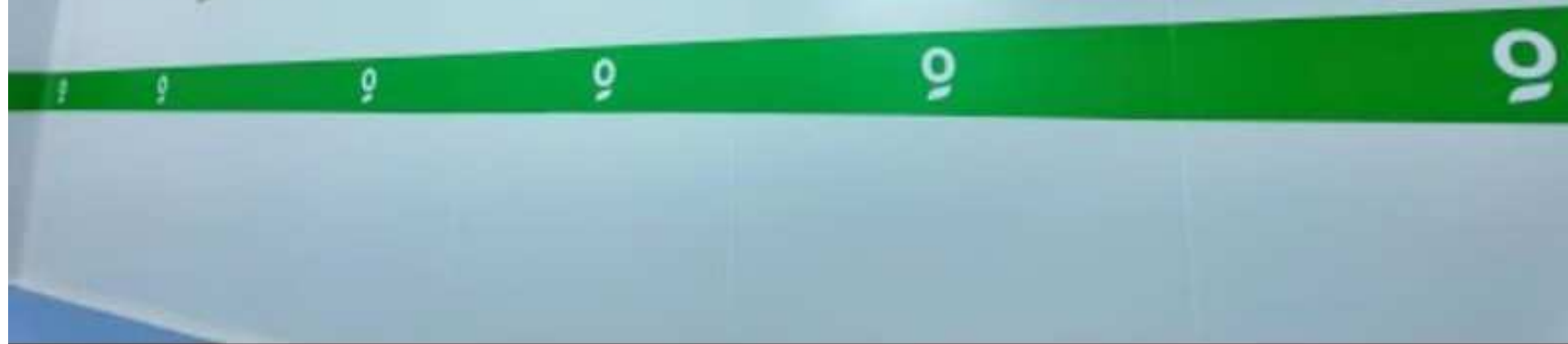


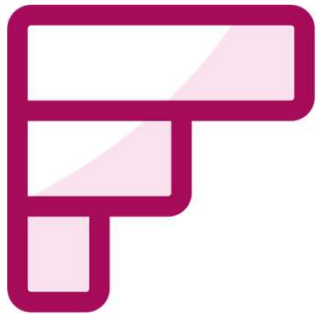
**Sustainable factory broke ground in 2024
operational as of Sep 2025**



50% lower carbon footprint than traditional PVA film factories

森工新材料生产中心
Sengong next-gen material manufacturing facility





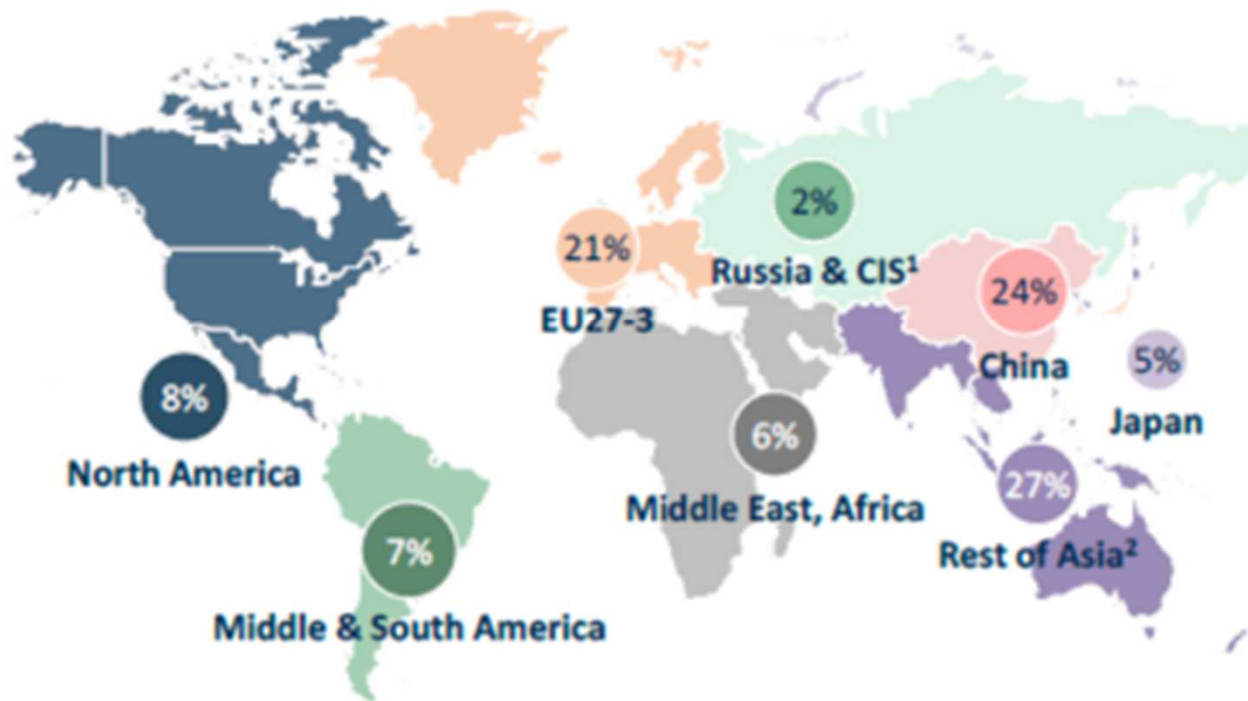
¿Cuál crees que es el país/región del mundo que más recicla?

Oportunidades para Europa

%, mt, 2022, World



Post-consumer recycled plastics production capacities (mechanical & chemical)



35.5MT

Global post-consumer recycled plastics capacity in 2022



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Conclusiones





CIRCULARIDAD,
Un pequeño gesto, hacia una revolución
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