

# SUPERFLUIDIZED ALL INORGANIC SOLID-STATE LITHIUM CERAMIC BATTERY

Highest Ion Conductivity & Safest Electrolyte in the World

2013 | 100% Ceramic Separators  
2024 | 100% Composite Silicon Anode  
2025 | 100% Inorganic Electrolyte

## 6 Capabilities in 1 Cell



Triple Safety



15 EVs  
hour  
Higher  
Turnover rate



-20°C  
95% Capacity



TÜV Tested  
860.6 Wh/L  
356.3 Wh/Kg



More  
Recyclable  
Materials



≥1,200  
Cycle Life

## WHERE VISION MEETS VOLUME

Co-Creating a Prosperous Industry through Mass Production Capability



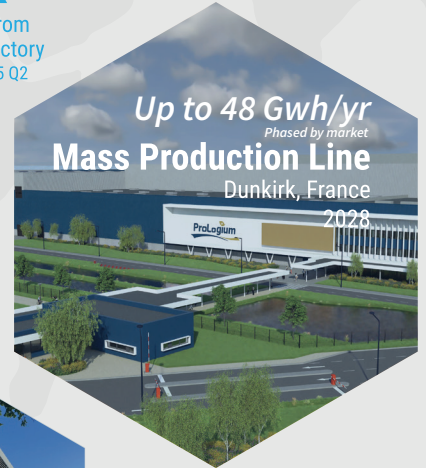
40 MWh/yr  
**Pilot Line**  
Taoyuan, Taiwan  
2017

2.4 Million  
Cells cumulative  
shipment



Up to 3 GWh/yr  
*Phased by market*  
**Demonstration Line**  
Taoyuan, Taiwan  
2024

500k  
Cells ship from  
Giga-Level Factory  
2024 Q3~2025 Q2



Up to 48 Gwh/yr  
*Phased by market*  
**Mass Production Line**  
Dunkirk, France  
2026



R&D  
France  
Established  
Location: Paris - Saclay, France



www.prologium.com

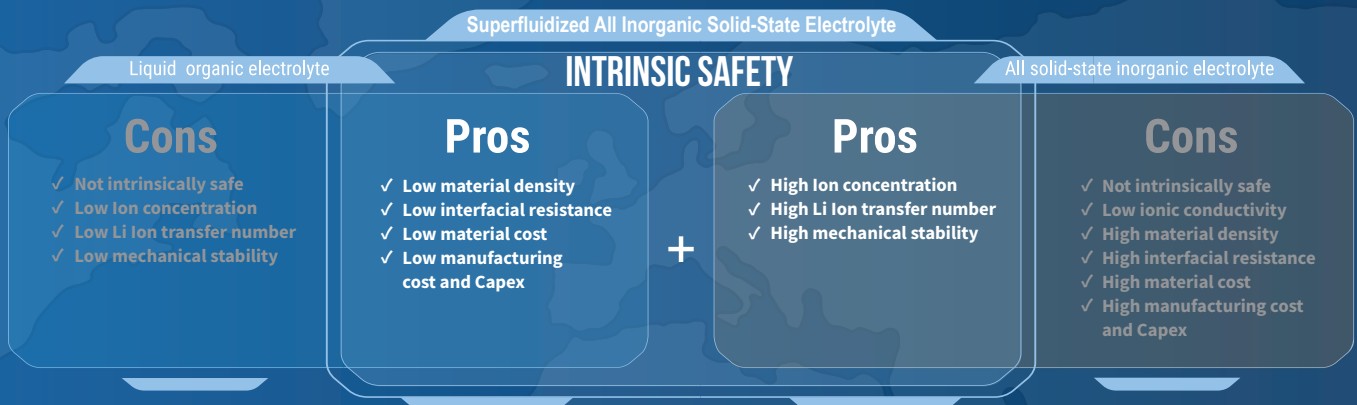
# SF-ISB | 5 CORE TECHNOLOGIES

## SUPERFLUIDIZED ALL INORGANIC SOLID-STATE LITHIUM CERAMIC BATTERY



# SF-CERAMION™

(Superfluidized All Inorganic Solid-State Electrolyte)  
Beyond Solid or Liquid - Innovation Meets Integration



## FROM BATTERY TECHNOLOGY TO A PROSPEROUS EUROPEAN VALUE CHAIN

Strategic Partner **ProLogium** Strategic Partner

