

BASQUEVOLT

LEADING THE NEXT GENERATION OF BATTERIES

European solid-state battery
technologies for safer, lighter
and higher-energy density
performance



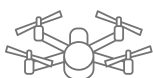
OUR PRODUCT

Basquevolt's **hybrid polymer electrolyte** enables solid state performance with 90% compatibility with existing Li-ion gigafactories.

END APPLICATIONS



Automotive



Aerospace



Maritime



Energy
storage

OUR VALUE PROPOSAL



**HIGHER ENERGY DENSITY-
GREATER RANGE**

+40% vs Commercial Li-ion



INTRINSICALLY SAFER

HL<4

Non flammable



DROP-IN TECHNOLOGY

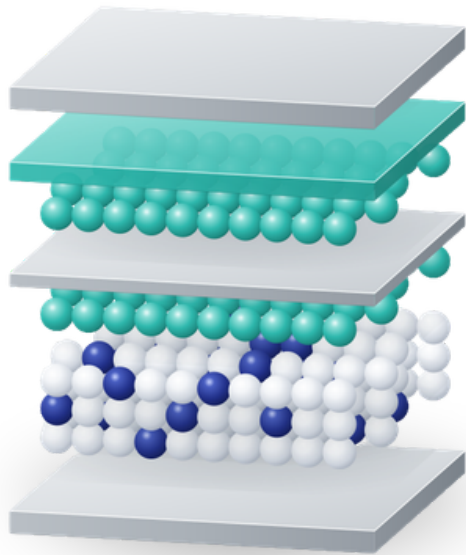
Compatible with existing
Gen 3 gigafactories



Our
LinkedIn



Our
Website



OUR TECHNOLOGY

Advanced hybrid electrolyte system enabling high conductivity and thermal stability

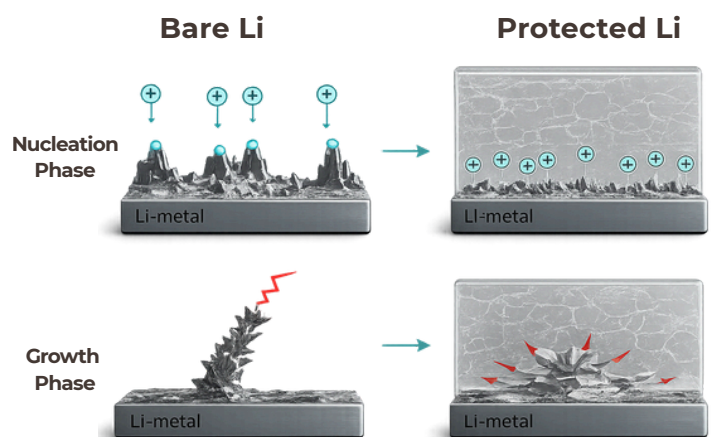
Hybrid liquid/polymer electrolyte allowing for high current loads

Compatibility with LFP and NMC technology

High energy density and low HL level of the cell

Highly ionic conductive thermally robust catholyte

Processable and tuneable anolyte facilitating Li reduction and plating



FROM VISION TO REALITY: MEET THE BQV400L



Basquevolt's first standardized cell product: a European cell **powered by our proprietary hybrid electrolyte** technology with energy density among the highest available today.

402 Wh/kg
Energy Density

27 Ah
Capacity

8.9C
Pulse Power

Li Metal + NMC
Chemistry



+75% Made in Europe