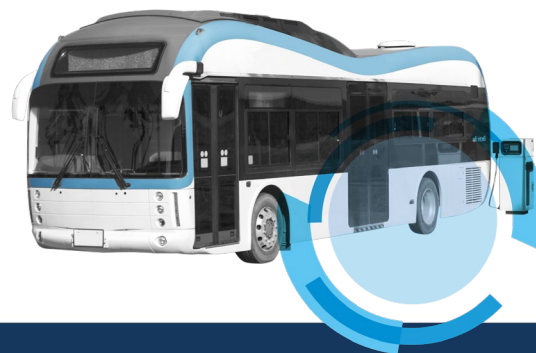


NAATBATT

February 2022





En' Safe[®], a wide range of primed Al/Cu foils developed by ARMOR Battery Films

En' Safe[®] is an Aluminum or Copper foil coated with an ultra-thin (less than 1 μ m) **conductive and protective primer**, designed to improve the interface between the Anode/Cathode and the foil



Adhesion



Cycle-life



Power



Corrosion



Cost



Energy



2022, ARMOR Group's centennial

From carbon paper to **primed current collectors** for batteries through thermal transfer ribbons...

Mid-size **industrial** company

150 M€ investment over the period 2020 - 2024

370 M€ turnover - 80% from export



2500 employees

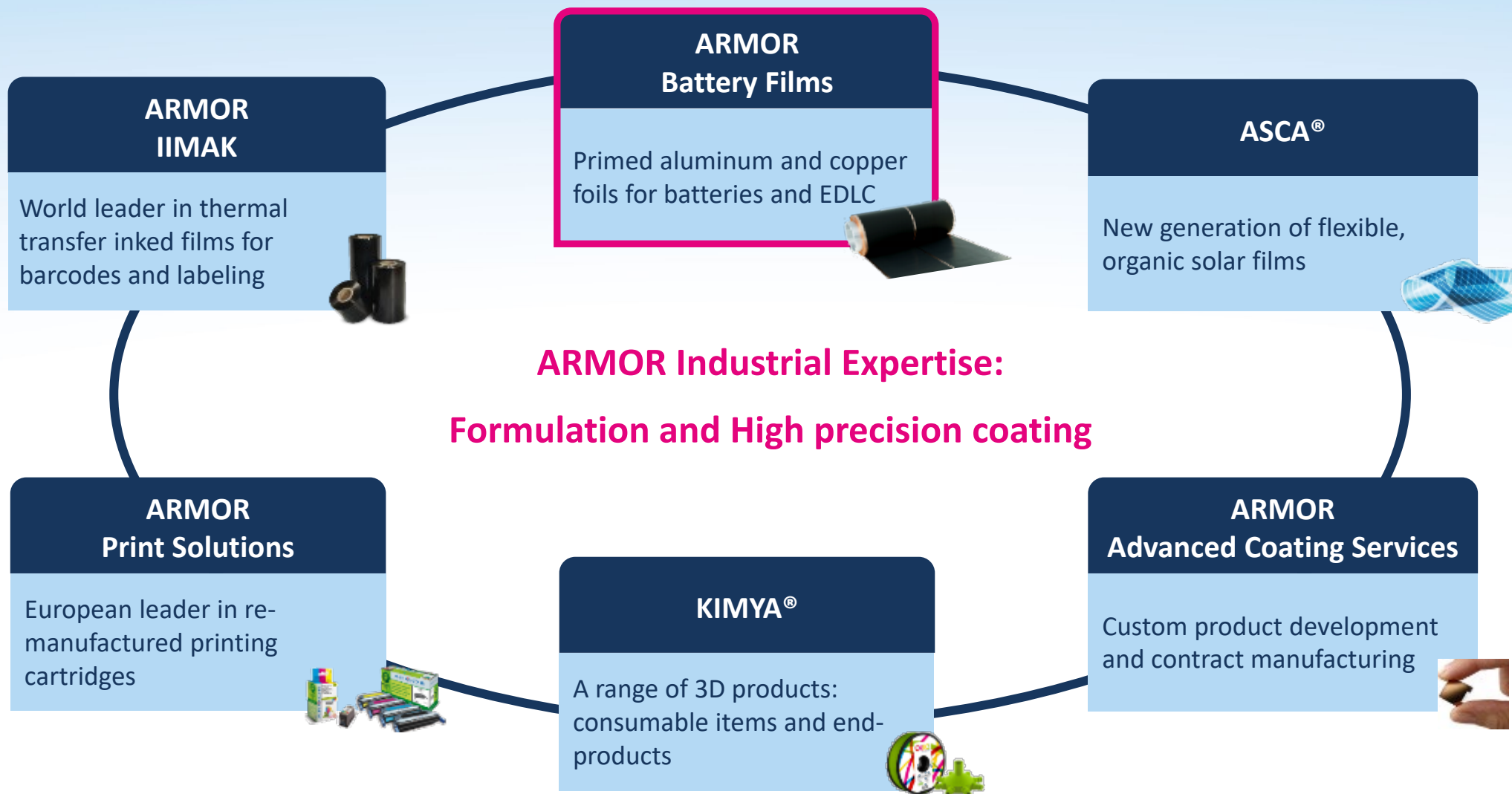
12 manufacturing sites (Europe, Asia, North and South America, South Africa)



ARMOR Group reinforce world leader position in thermal transfer through the acquisition of IIMAK (Buffalo, NY)



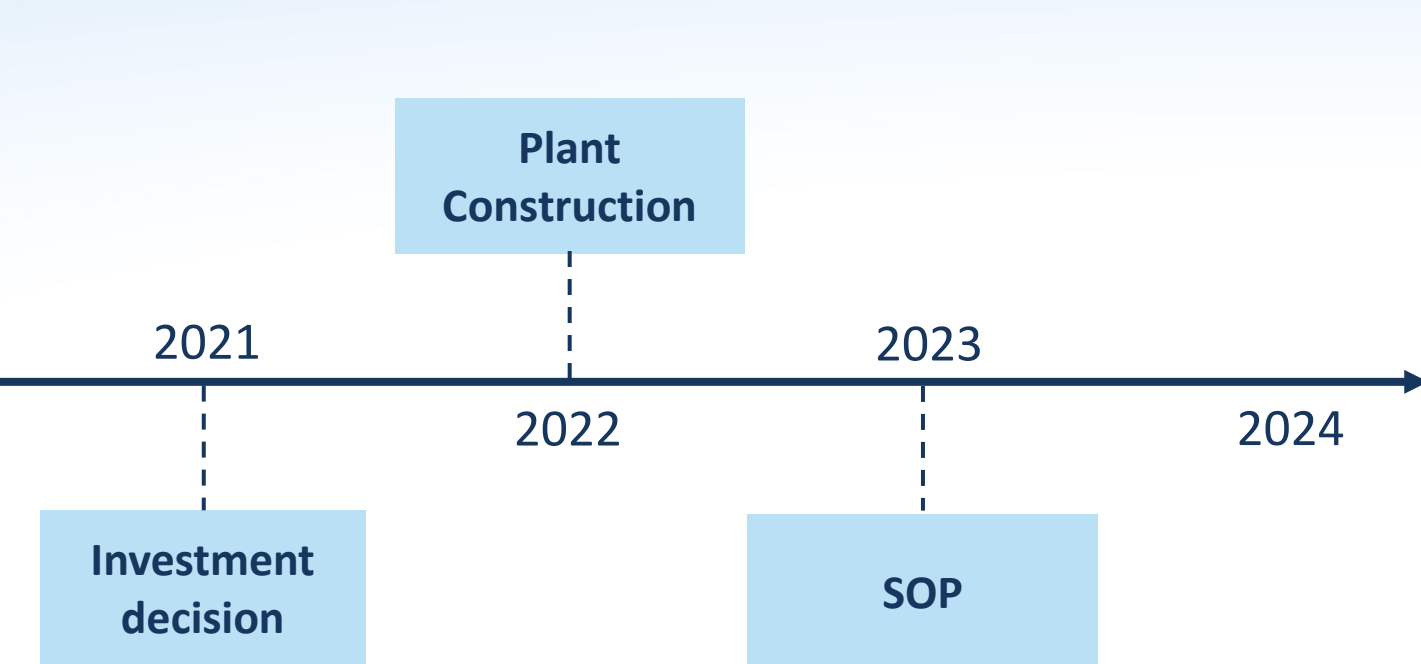
Jan. 2022, ARMOR Battery Films becomes a subsidiary of ARMOR Group





A new green field facility dedicated to ARMOR Battery Films

ARMOR Battery Films production capacity: **30 Mm²/year**. It will increase to **150 Mm² in 2023**





We keep enriching our product portfolio of primed Al/Cu foils

We have solutions for :

- Dry process => Stronger adhesion
- Nickel-rich NMC => Higher cell capacity
- Silicon-based anode => Stronger cohesion
- Lithium-Sulfur => Higher performance

Come and see us! 😊





Comments / Questions?

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