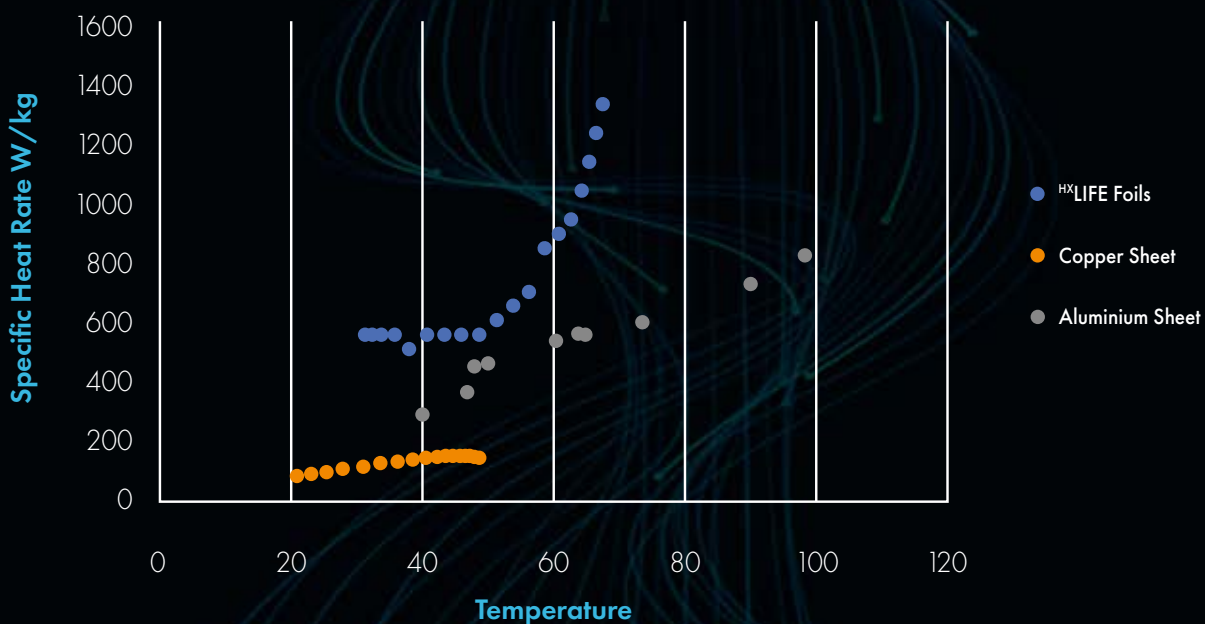


# HXLIFE FOILS:

## Heat eXchange Lightweight Isothermal Flexible Extraction

HXLIFE foils are a lightweight, high performance thermal management system for EV batteries. They weigh significantly less than traditional cooling systems and allow for seamless integration with existing battery pack designs and manufacturing processes. Isothermal performance is achieved across the entire surface of the battery pack, with no hot spots: a step change in battery thermal management. This breakthrough, patent pending technology extends battery life.



### HXLIFE (CFPR10-SET) thermal performance

Mass / Surface Area:	<b>0.22g/cm<sup>2</sup></b>
Thickness:	<b>1-1.5mm</b>
Peak Thermal Flux Density:	<b>&gt;2.7kW/m<sup>2</sup></b>
Isothermal Design Point:	<b>30-60°C</b>
Measured Effective Thermal Conductivity:	<b>&gt;660 W/m•K</b>

Discover how HXLIFE foils can help your business go beyond