

ProLogium Technologies was established in 2006. Its initial sales were of solid state batteries to automakers for testing and product development purposes. In 2019 ProLogium signed cooperation agreements with several Chinese electric vehicle manufacturers, including NIO, AiWAYS, and Enovate Motors. In March 2021, ProLogium signed an MOU with Vietnamese car OEM Vinfast. According to the MOU,

Taiwanese solid-state battery cell manufacturer ProLogium has officially begun construction of its factory in Dunkirk, northern France, which was initially announced in 2023. The

Centered on ProLogium's Gen4 Superfluidized All-Inorganic Solid-State Lithium Ceramic Battery, the solution integrates Kyushu Electric Power's high-efficiency 24V battery modules and is ...

A very insightful piece by Julian Buckley on the promise -- and the challenges -- of solid-state batteries. While solid-state technology promises higher energy density, improved safety and ...

NEOMAT confirme sa décision d'investissement ! Après l'inauguration de Verkor, la pose de la première pierre de Prologium, l'annonce du projet Technip/Tepsa et l'investissement majeur d'ArcelorMittal

By adopting modular battery designs, EVs can lower maintenance costs with easier repairs and replacements; and increase resale value compared to LFP+CTP systems, as modular batteries offer

ProLogium batteries represent a major leap forward in the field of energy storage technology. With their superior energy density, enhanced safety, longer lifespan, and faster charging

The "Lithium Ceramic Battery (LCB) market" has witnessed significant growth in recent years, and this trend is expected to continue in the foreseeable future. Introduction to Lithium

A highlight of the event was the unveiling of 106Ah solid-state battery manufactured with high-silicon anode at the facility, designed for electric vehicles. ProLogium not only showcased its

ProLogium's Dunkirk gigafactory in France broke ground and will introduce fourth-generation "superfluidized all-inorganic solid-state lithium ceramic battery" technology, with mass

With mass-production-ready modules and unparalleled safety, the Superfluidized All-Inorganic platform positions ProLogium at the forefront of next-generation energy solutions.

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Prologium batteries

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