

NEW PRODUCT - ANTEO C - LAUNCHED, TESTED AND SHIPPED FOR CUSTOMER PRODUCT INTEGRATION SCALE TRIALS

BRISBANE, AUSTRALIA, 30 June 2026: AnteoTech Ltd (ASX: ADO) ('AnteoTech' or 'the Company') is pleased to advise that it has achieved another commercialisation milestone for its Advanced Battery Technology business, with the successful launch of its new Anteo C primer coating product. Anteo C has now progressed from laboratory-scale evaluation to manufacturing-scale process trials with a 20 Litre (L) sample shipped to a South Korean manufacturer for evaluation.

Key points:

- AnteoTech has further expanded its Advanced Battery Technology (ABT) product portfolio with the launch of Anteo C (Collector), a new cross-linker performance additive used in primer coatings on copper foil (anode) and aluminium foil (cathode) current collectors in Lithium ion Batteries (LiBs).
- Primer coatings in LiBs are very thin functional layers applied to the collector to improve adhesion, electrical contact and process robustness resulting in improvements in cell performance.
- Positive laboratory-scale testing of an initial 100 mL Anteo C sample by a contract coating company in South Korea led to the supply of a 5 L sample for pilot-scale Roll-to-Roll¹ coating trials. These trials were successfully completed with the coated material subsequently provided to an end customer for evaluation.
- Following the successful pilot-scale trials, the contract coating company has requested and AnteoTech has now shipped, a 20 L sample of Anteo C for evaluation as a primer coating on aluminium current collectors for water-based Lithium Iron Phosphate (LFP) cathode production.
- Anteo C enables customers to use lower-cost, water-soluble binders while improving the mechanical and electrochemical properties of primer coatings and, ultimately, LiB electrode performance.
- Primer coatings for LiBs often contain PFAS² (particularly fluoropolymers such as PVDF³ and PTFE⁴). Anteo C is a water based, PFAS-free, product that readily integrates into existing aqueous primer coating manufacturing processes. With many countries seeking to restrict or ban the importation of batteries containing PFAS, AnteoTech PFAS-free LiB products can support growing environmental needs while delivering superior battery performance outcomes for LiB manufacturers.
- Additional Anteo C customer opportunities have been identified globally with commercial engagement activities now underway.

¹ Roll-to-Roll (R2R) is a commercial production process

² Per- and polyfluoroalkyl substances are known as PFAS and commonly referred to as "forever chemicals"

³ Polyvinylidene fluoride acts as a specialised polymer binder in LiBs

⁴ Polytetrafluoroethylene widely known by the brand name Teflon, is a high-performance binder used in LiBs

- The combined global market for aluminium and copper foil primer coatings is estimated as reaching US\$ 21 billion in annual revenues by 2032.⁵

MERRILL GRAY, MANAGING DIRECTOR & CHIEF EXECUTIVE OFFICER OF ANTEOTECH COMMENTED:

“AnteoTech’s versatile chemical platform, combined with the ABT team’s in-depth understanding of the chemicals and materials that make up LiBs and how they interact at a molecular level, has led to the development of two new products including Anteo C in 2026, opening up new markets and applications for the Company”

“This is a very positive development within a relatively short timeframe of entering the South Korean market, and we look forward to continued momentum building across this and all our products in this market. Last week one of the ABT team attended The Battery + Charging Show in South Korea alongside our new separator product (Anteo S™) collaborator Xerabrid and visited potential customers.

“Kangshin Industrial Co. Ltd, our distributor in South Korea, is supporting identification of and engagement with additional potential Anteo C customers in South Korea. At the same time, the ABT team has expanded its outreach to a large potential customer in India and received a positive response. We are actively engaging with potential customers in other key markets directly. The product suite developed by the ABT team provides an exciting platform for growth in FY2027.

Introduction

Anteo C is a performance-enhancing additive used in primer coatings applied to copper foil (anode) and aluminium foil (cathode) current collectors in LiBs. Figure 1 illustrates the location for use of Anteo C within a simplified LiB electrochemical unit (excluding electrolyte), highlighting Anteo C’s role as the functional interface between the current collector foil and the active material coating.

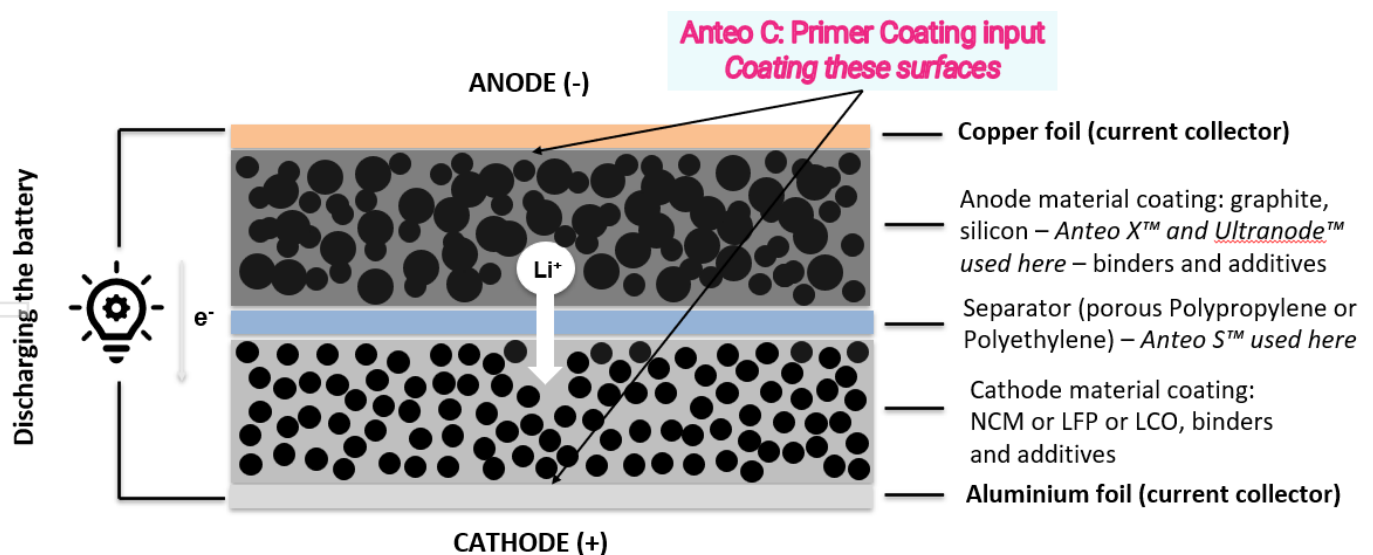


Figure 1: LiB electrochemical unit schematic

Primer coatings provide a thin, functional interface layer or coating between the current collector foil (copper or aluminium) and the active material layer (anode coating and cathode coating respectively).

⁵ Growth Market Reports (2026) - Lithium Battery Copper Foil Market Research Report 2033

They consist of a thin layer of conductive carbons and binders. The purpose of the binder is to hold the conductive carbon particles in a structured layer and simultaneously to strongly bind this layer to the surface of the metal foil. The active material layer (both anode and cathode active material) is coated on top of the primer coating in a subsequent and separate process step.

The primer coating is designed to:

- Increase adhesion between the active material and the current collector.
- Reduce electrical contact resistance, and
- Protect against corrosion, allowing for example LFP cathodes to be coated using water-based processing.

The problem that Anteo C helps to solve

One of the key challenges facing the primer coating industry is the transition to lower-cost, water-based binders. While these binders offer both cost and environmental advantages, they can readily dissolve when water-based anode or cathode active material slurries are applied during electrode manufacturing. This can compromise the integrity of the primer coating and ultimately reduce battery performance. As a result of the water-soluble nature of such binders, the primer coating redissolves once a water-based anode or cathode active material coating is applied to the current collector surface, rendering the primer coating and the electrode ineffectual.

Anteo C enables the use of cost-effective and higher-performance aqueous primer coating binders by cross-linking the binder's molecular structure, stabilising the primer coating and preventing dissolution during the anode or cathode manufacturing process. Anteo C broadly addresses challenges faced with primer coatings used in water-based processing.

Figure 2 illustrates the copper foil, primer coating and anode slurry coating process, highlighting where these manufacturing challenges occur and how Anteo C provides a solution.

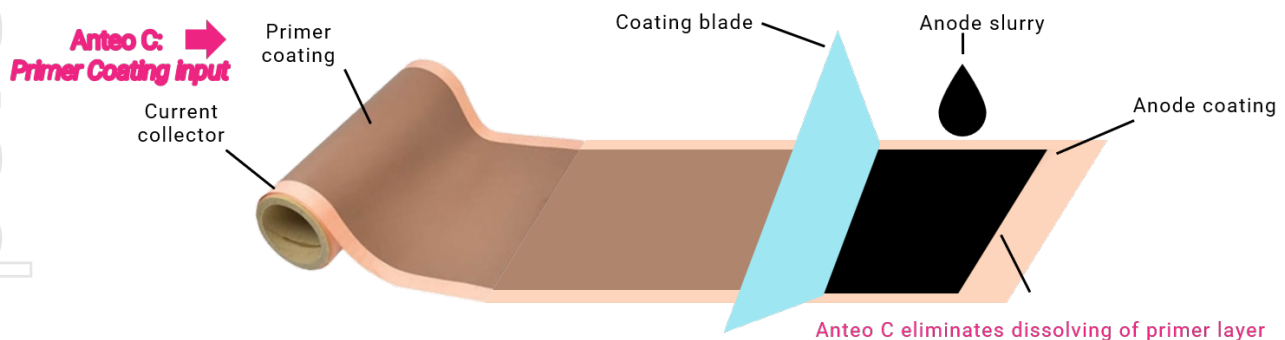


Figure 2: Primer coating structure showing where Anteo C prevents binder dissolution during electrode manufacturing

Markets Overview

Anteo C can be utilised in primer coatings on both copper foil (anode) and aluminium foil (cathode) current collectors, significantly expanding the Company's addressable market. Combined the global LiB copper and aluminium foil current collector markets are estimated to reach ~US\$21 billion by 2032, as shown in Figure 3 below.

Growth in primer-coated copper foil is being driven by increasing adoption of silicon-based anodes,⁶ where primer coatings improve interfacial adhesion between the active material and the current collector, supporting higher-performance battery designs.

⁶ Ultranode™ is AnteoTech's high silicon anode offering, central to the business

On the cathode side manufacturers, particularly in Asia, are increasingly transitioning to water-based LFP processing, replacing traditional solvent-based manufacturing using N-methyl-2-pyrrolidone (NMP). Water-based processing offers significant cost, safety and sustainability advantages; however, it also introduces the challenge of current collector corrosion during electrode manufacturing.

Primer-coated aluminium foil addresses this challenge by providing corrosion protection while also reducing interface resistance between the cathode active material and the aluminium current collector. This is particularly important for LFP cathodes, which have comparatively lower electrical conductivity than other cathode chemistries.

Anteo C further enables the use of a broader range of lower-cost, water-based binder systems in primer coatings. This provides an attractive alternative to solvent-based primer coating formulations that rely on PVDF, a PFAS-containing polymer.

Together, these structural industry trends are expected to drive increased adoption of primer-coated current collectors over the coming years, providing a growing commercial opportunity for Anteo C across both anode and cathode manufacturing applications.

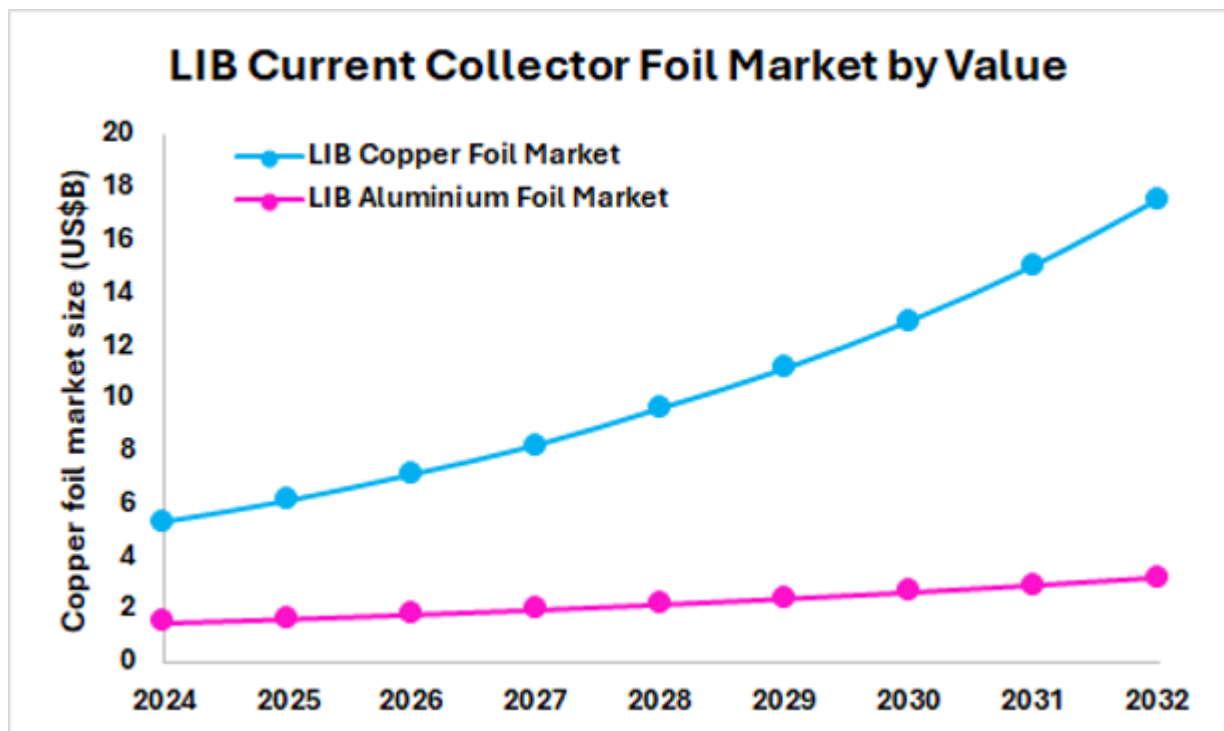


Figure 3: LiB copper and aluminium current collector market value estimates from 2024 to 2032⁷

Anteo C is the second new ABT business product introduced by AnteoTech during 2026 with broad LiB applications, beyond high silicon anodes where Anteo X™ and Ultranode™ are offered. Earlier in 2026 the Company released Anteo S™ for separator technologies, and this is currently being tested at pilot-scale by customers in South-East Asia and the USA.

⁷ Growth Market Reports (2026) - Lithium Battery Copper Foil Market Research Report 2033

Verified Market Reports (2026) - Lithium Battery Copper Foil Market Size and Forecast 2026–2034

24ChemicalResearch(2025) - Aluminium Foil for Li-ion Battery Cathodes

Verified Market Reports (2025) - Battery Grade Aluminium Foil Market

Together, Anteo C and Anteo S™ significantly expand AnteoTech's addressable market across the LiB value chain, creating multiple commercial opportunities beyond the Company's high silicon Ultranode™ technology and Anteo X™ performance additive.

China is the world's largest LiB manufacturing centre and offers substantial medium and long-term sales volume potential for both Anteo C and Anteo S™ in addition to other AnteoTech products. AnteoTech is currently assessing a range of commercial pathways and partnership opportunities as part of investigating future Chinese market entry potential.

Finally, AnteoTech's unique chemical platform's applicability across broader end uses and markets including coatings more generally is known and understood. Commercialisation focus is on the product suites within the current two businesses or verticals with broader strategic work on other opportunities underway in the background.

This announcement has been authorised for release by the Board of AnteoTech Ltd.

- ENDS -

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About AnteoTech - (ASX:ADO)

AnteoTech is a supplier of advanced chemical and material solutions to the battery materials and life sciences markets. We leverage our market leading binding chemistry platform technology to develop and commercialise solutions for our global customer base. From our patented high silicon anode cross linker product Anteo X™ to our ceramic coated separator product Anteo S™ to our next-generation high silicon anode formulations Ultranode™ 70, 95 and X our Advanced Battery Technology business is applying its world-leading engineering expertise to address the growing demand for high performance, low cost, sustainable materials within the global Lithium ion Battery market. Our Life Sciences business supplies advanced activation materials to leading developers and manufacturers of vaccines and diagnostic tests, through our AnteoBind™ suite of products. Our products deliver more sensitive and reproducible results and on incorporation in 'point of care' and immunoassay diagnostic tests, enable faster, more reliable and accurate test results wherever they are needed.

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