

NEWS RELEASE

WHILL Selects Teijin's Tough, Lightweight Carbon Fiber Composite for New Last-mile Mobility

Tokyo, September 3, 2026: [Teijin Limited](#) announced today that [WHILL Inc.](#), a global leader in inclusive mobility technology, has selected Sereebo® P CFP series, a carbon fiber-reinforced thermoplastic (CFRTP) material, for key structural components of the upcoming [WHILL Model C Lite](#). Sereebo® P CFP series provides high strength, light weight, design flexibility and system cost advantages to the Model C Lite, which is a battery powered, single-seat, last-mile device. This new model combines maneuverability with light weight and one-handed folding to ensure ease of handling and operation.

Teijin's Sereebo® P CFP series offers high flow during molding for producing thin and complex shapes, including the foot support, back support, armrests and battery case of the Model C Lite. Compared to traditional aluminum and magnesium, injection-molded Sereebo® P CFP series reduces weight and manufacturing costs and complexity.



Sereebo® P CFP series



Model C Lite

Sereebo® series, which is derived from "Save the Earth, Revolutionary & Evolutionary Carbon," features light weight and durability. Sereebo® P CFP series is made from PIR(post-industrial recycle) carbon fiber, which is uniformly dispersed in a polyamide resin.

Sereebo® P CFP series is available as a pellet and can be injection molded with standard machines. Because WHILL creates sophisticated, user-friendly designs that blend naturally into everyday life without appearing bulky or intimidating, injection molding was the most suitable method to achieve a high level of design flexibility.

Based on its customer-centric business model, Teijin will continue to supply composite materials, including Sereebo® series, to the mobility sector. At the same time, the Company is working on applications in a wide range of other industries that require light weight, strength and design innovation, such as drone and robotic parts, as well as other electrical and electronic components and equipment.

About the Teijin Group

Teijin (TSE: 3401) is a global group that co-creates value with Customer-Driven businesses across the Apparel & Industries, Healthcare & Life Solutions, Electronics & Energy, and Specialty Materials domains. Established in 1918 as Japan's first rayon manufacturer, Teijin today comprises some 126 companies employing approximately 15,700 people. Teijin is committed to its Purpose: Pioneering solutions together for a healthy planet. Teijin works together with employees and external partners to achieve its Long-Term Vision: To be a company that supports the society of the future. Teijin posted consolidated revenue of JPY 873.2 billion and total assets of JPY 920.1 billion in the fiscal year ending March 31, 2026.

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