

NEWS RELEASE

Teijin Frontier's New SOLOTEX® Nanofiber Offers Excellent Gripping Power and Comfort

Tokyo, Japan, February 14, 2018 --- [Teijin Frontier Co., Ltd.](http://www.teijin-frontier.com), the Teijin Group's fibers and products converting company, announced today its development of SOLOTEX® Nanofiber, a polytrimethylene terephthalate (PTT) nanofiber with a diameter of 700nm that combines excellent gripping power with stretchable comfort for high-performance gloves, sportswear and innerwear.

SOLOTEX® Nanofiber will be adopted in Footjoy's golf gloves, which Acushnet Japan, Inc. will begin selling at golf shops throughout Japan from February 15. SOLOTEX® Nanofiber textiles and samples will be showcased at the Neo Functional Material 2018, which will take place at Tokyo Big Sight from February 14 to 16.

SOLOTEX® Nanofiber offers high comfort thanks to soft, shape-retaining and stretchable SOLOTEX®. Moreover, since the surface area of nanofiber is tens of times greater than normal fibers, SOLOTEX® Nanofiber also has excellent gripping power, cooling and wiping property. In addition, it is highly conforming and slip resistant.

Teijin Frontier is also promoting SOLOTEX® Nanofiber products for other applications, such as motorcycle gloves and medical gloves. Annual sales are expected to reach 60 million yen by the fiscal year in March 2021. In addition, Teijin Frontier is pursuing the development of new nanofiber made of materials such as polypropylene and nylon to meet diverse consumer needs.



Golf glove

About the Teijin Group

Teijin (TSE: 3401) is a technology-driven global group offering advanced solutions in the areas of environmental value; safety, security and disaster mitigation; and demographic change and increased health consciousness. Its main fields of operation are high-performance fibers such as aramid, carbon fibers & composites, healthcare, films, resin & plastic processing, polyester fibers, products converting and IT. The group has some 170 companies and around 19,000 employees spread out over 20 countries worldwide. It posted consolidated sales of JPY741.3 billion (USD 6.5 billion) and total assets of JPY 964.1 billion (USD 8.5 billion) in the fiscal year ending March 31, 2017.

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