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Headline: [Chinese Tech Could Break Barrier to Making Crucial Defence and Aerospace Material](#)

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Summary: China has developed technology for the mass production of ultra-strong carbon fibre, which could help break international monopolies to supply materials for the aerospace and defence industries. Changsheng Technology worked with Shenzhen University to produce high-performance carbon fibre on a production line that can make 1,700 tonnes of the material per year. Carbon fibre is indispensable for the aerospace, defence, transport, new energy and marine engineering industries. China had been largely blocked from carbon fibre production because of US and Japanese bans on exports of manufacturing equipment to the country.

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