

### Open laboratory with state-of-the-art testing equipment

To serve and support the fast-growing para-aramid market in the Asia-Pacific region, Teijin Aramid's Technical Center Asia offers a wide range of testing methods for developing new solutions based on Twaron, Technora and Teijinconex. This state-of-the-art laboratory in Shanghai provides our friction customers with valuable technical support, testing facilities and evaluation services.

### Easily accessible

The lab offers its high-tech facilities in an open laboratory environment that is easily accessible to our customers, thus providing an ideal platform for testing and co-creation. What is more, our technical center is closely linked with Teijin Aramid's global network of technical support facilities.

### Dedicated equipment and wide range of testing methods

For friction customers, homogeneous fiber distribution is of major importance to achieve a steady and stable friction mixture and high quality brake pads or lining. With dedicated equipment for pulp, including microscopy, mixing possibilities as well as mixture analysis, we can demonstrate the best opening conditions of Twaron pulp on its own and in combination with typical application-related components. Furthermore, appropriate testing methods allow our customers to judge whether Twaron pulp is effectively utilized. In the technical center, our expertise can provide the right solution and testing methods in order to help our customers to choose the suitable Twaron pulp product dedicated to their needs and to discover the appropriate mixing and pulp dispersion techniques with view on their production process.



Insights into Twaron pulp structure



Opening of Twaron pulp



Filler retention analysis

### About Teijin Aramid

A global market leader in high-performance fibers, Teijin Aramid, member of the Teijin Group, has served the industry for more than 30 years. Employing some 1,400 employees worldwide, Teijin Aramid offers innovative and sustainable para-aramid products and solutions, holding more than 80 patent positions. For more information, visit [www.teijinaramid.com](http://www.teijinaramid.com).

### Contact

To make an appointment or to receive more detailed information, please contact Steff Wang, Technical Account Manager, [steff.wang@teijinaramidasia.com](mailto:steff.wang@teijinaramidasia.com).

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