

## China PAN-based Carbon Fiber Market Research Report

### Executive Summary

#### Preface

Along with economic recovery in China, domestic demand for carbon fiber increases and a high import dependency indicates a promising futures of the industry. In recent years, carbon fiber has become one of the high-performance product with the government's focus on its research and development.

Carbon fiber, a new material with excellent mechanical performance, is soft and this leads to easy processibility. Its corrosion resistance makes the product applied in many fields. However, carbon fiber reports a short development history in China due to large investments in early stage and high technology content, etc. **Currently, China's annual output of carbon fiber is only around several hundred tonnes, but domestic demand is 3,000-5,000 tonnes per year with a stable growth expected in the future.**

*How about construction and start-up of new carbon fiber units in China in following years? What is the impact of carbon fiber market development on ACN industry? What changes will be seen in downstream fields?* The answers are provided in CBI's newly published "**Chinese PAN-based Carbon Fiber Market Research Report**".

#### Outline

##### 1. Introduction to Carbon Fiber Products

- 1.1 Definition and production method
- 1.2 Product classification
- 1.3 Applications
- 1.4 Domestic market overview

##### 2. Introduction to PAN-based Carbon Fiber Products

- 2.1 Major feedstock and production process

##### 3. Supply of PAN-based Carbon Fiber

- 3.1 Supply in China
- 3.2 China's imports of PAN-based carbon fiber
- 3.2 Start-up and construction of new units in China
- 3.3 Major Enterprises

##### 4. Demand for PAN-based Carbon Fiber

- 4.1 Status quo and forecast of domestic demand
- 4.2 Key factors affecting domestic demand

##### 5. Chinese PAN-based Carbon Fiber Industry Research

- 5.1 Operating rates and profits
- 5.2 Major factors affecting the industry development

##### 6. Forecast on Chinese PAN-based Carbon Fiber Market

##### 7. Major PAN-based Carbon Fiber Producers in China

(Company/Product/Capacity/Output/Contact Person/Telephone)

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