

Worldwide Carbon Fiber Competitive Analysis and Leadership Study 2016, February 2016

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Abstracts

Over the years, the level of demand for carbon fiber and carbon fiber reinforced composites has steadily increased in striking parallel with the number of aerospace and industrial applications using prepreg. From aerospace to sporting goods to wind energy, carbon fiber is rapidly gaining acceptance as an alternative material to metals, wood, and plastics, and is becoming more widely recognized for its high-performance characteristics.

Firms that produce carbon fiber are approaching market opportunities with starkly different strategies. In a major new research report, "Worldwide Carbon Fiber Competitive Analysis and Leadership Study 2016," the analysts examine and profile five of the world's leading carbon fiber producers. This report offers a full competitive analysis from target markets to product mapping and from selling strategy to production capabilities.

The built profiles of each competitor based on the following criteria:

Company Description and Business Segments

Company Statistics

Carbon Fiber Business Overview

Carbon Fiber Business Segments

Global Carbon Fiber Operations

Key Differentiators and Strengths

Products and Product Positioning

Product Line Overview

Product Mapping

Product Positioning in Market Segments

Production

Global Manufacturing Operations

Financial Condition

The resulting research report represents the most complete strategic and tactical assessment of the carbon fiber producer landscape available. In terms of the total revenue generated by leading carbon fiber producers, Toray ranks number one, followed by Teijin. The larger companies also include Mitsubishi and Cytec.

The detailed analysis of each company offers a critical view into key strategic areas, including:

Carbon fiber producer target markets

Key differentiators, strengths, competitors, and other insights

Designed for composites industry professionals, financial services firms, and industrial users of prepreg, Lucintel's Worldwide Carbon Fiber Competitive Analysis and Leadership Study 2016 is the industry's first comprehensive examination of the carbon fiber producers' competitive landscape.

This unique report will provide you with valuable information, insights, and tools needed

to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

The dynamics of the carbon fiber industry extends beyond routine macro-economic elements of supply and demand. It is the relationship between buyer's needs and seller's capabilities as well as the macroeconomic forces at work that affect the market. It is how well and how efficiently the sellers meet the needs of the buyers that determine long-term success.

In the newest competitive research study on the world's leading carbon fiber producers—"Worldwide Carbon Fiber Competitive Analysis and Leadership Study 2016" we thoroughly profile the seven companies with detailed competitive assessments.

The detailed analysis of each company offers a critical view into key strategic areas, including:

Carbon fiber producer target markets

Key differentiators, strengths, competitors

Product line overview, positioning, and mapping

Market position in global carbon fiber business

Revenue breakdown by market segments and regions

Global manufacturing operations

Current and forecasted production capacities

Innovation and market leadership

Marketing, sales, and organizational capabilities

Management commitment and track record

Financial strength

Collected from a series of primary vendor interviews and secondary sources, the author also provides its own scorecard for determining which of these companies is better aligned with future market opportunities and which has the ability to gain additional market share.

Using its proprietary research methodology, the author developed a comparative analysis named the Leadership Quadrant which identifies leaders and challengers in the carbon fiber industry. Leadership closely examined and rated each carbon fiber maker on two primary criteria as shown below:

1. Alignment with market opportunity
2. Ability to gain market share

Ability to gain market share was analyzed using following parameters:

Product portfolio

Financial strength

Asset position

Execution skill

Customer experience

Alignment with market opportunity was analyzed using following parameters:

Target growth markets

New product development

Corporate and functional strategy

Presence within the industry

In addition to the Leadership Quadrant, this comprehensive research report also offers for consumers of carbon fiber as well as the investment community content-rich comparative analyses detailing which producers have the production capacity, service capabilities and vision to deliver fully on its promises.

Contents

1. COMPETITIVE AND LEADERSHIP ANALYSIS

- 1.1: Introduction
- 1.2: Competitive Analysis
 - 1.2.1: Product Mapping: Width and Breadth of Product Offerings
 - 1.2.2: Industry Leaders in Terms of Market Share
- 1.3: Financial Strength
- 1.4: Regional Reach
- 1.5: Trend
- 1.6: Leadership Quadrant Analysis
 - 1.6.1: Leaders (Top Right)
 - 1.6.2: Challengers (Bottom Right)
 - 1.6.3: Visionaries (Top Left)
 - 1.6.4: Niche Players (Lower Left)
- 1.6: Leadership Quadrant Analysis
 - 1.6.1: Leaders (Top Right)
 - 1.6.2: Challengers (Bottom Right)
 - 1.6.3: Visionaries (Top Left)
 - 1.6.4: Niche Players (Lower Left)

2. CYTEC PROFILE

- 2.1: Company Overview
 - 2.1.1: Cytec Company Description and Business Segments
 - 2.1.2: Cytec Company Statistics
- 2.2: Carbon Fiber Business Overview
 - 2.2.1: Carbon Fiber Business Segment
 - 2.2.2: Global Carbon Fiber Operations
 - 2.2.3: Key Differentiators and Strengths
 - 2.2.4: Key Carbon Fiber Competitors
- 2.3: Products and Product Positioning
 - 2.3.1: Product Line Overview
 - 2.3.2: Carbon Fiber Product Mapping
 - 2.3.3: Product Positioning in Market Segments
- 2.4: Markets and Market Positioning
 - 2.4.1: Market Position in Global Carbon Fiber Business
- 2.5: Revenue Breakdown by Market Segments

- 2.6: Revenue Breakdown by Regions
- 2.7: Production
 - 2.7.1: Cytec Global Manufacturing Operations
 - 2.7.2: Current and Forecast Production Capacities
- 2.8: Innovation and Market Leadership
- 2.9: Marketing, Sales, and Organizational Capabilities
 - 2.9.1: Marketing and Sales
 - 2.9.2: Management Commitment and Track Record
- 2.10: Financial Strength

3. HEXCEL PROFILE

- 3.1: Company Overview
 - 3.1.1: Hexcel Company Description and Business Segments
 - 3.1.2: Hexcel Company Statistics
- 3.2: Carbon Fiber Business Overview
 - 3.2.1: Carbon Fiber Business Segment
 - 3.2.2: Global Operations in Carbon Fiber
 - 3.2.3: Key Differentiators and Strengths
 - 3.2.4: Key Carbon Fiber Competitors
- 3.3: Products and Product Positioning
 - 3.3.1: Product Line Overview
 - 3.3.2: Carbon Fiber Product Mapping
 - 3.3.3: Product Positioning in Market Segments
- 3.4: Markets and Market Positioning
 - 3.4.1: Market Position in Global Carbon Fiber Business
 - 3.4.2: Revenue Breakdown by Market Segments
 - 3.4.3: Revenue Breakdown by Regions
- 3.5: Production
 - 3.5.1: Hexcel Global Manufacturing Operations
 - 3.5.2: Current and Forecast Production Capacities
- 3.6: Innovation and Market Leadership
- 3.7: Marketing, Sales, and Organizational Capabilities
 - 3.7.1: Marketing and Sales
 - 3.7.2: Management Commitment and Track Record
- 3.8: Financial Strength

4. MCH PROFILE

4.1: Company Overview

4.1.1: Mitsubishi Chemical Holding Company (MCH) Description and Business Segments

4.1.2: Mitsubishi Chemical Holding Statistics

4.2: Carbon Fiber Business Overview

4.2.1: Carbon Fiber Business Segment

4.2.2: Global Carbon Fiber Operations

4.2.3: Key Differentiators and Strengths

4.2.4: Key Carbon Fiber Competitors

4.3: Products and Product Positioning

4.3.1: Product Line Overview

4.3.2: Product Mapping

4.3.3: Product Positioning in Market Segments

4.4: Markets and Market Positioning

4.4.1: Market Position in Global Carbon Fiber Business

4.4.2: Revenue Breakdown by Market Segments

4.4.3: Revenue Breakdown by Regions

4.5: Production

4.5.1: MRC Global Manufacturing Operations

4.6: Current and Forecast Production Capacities

4.7: Innovation and Market Leadership

4.8: Marketing, Sales, and Organizational Capabilities

4.8.1: Marketing and Sales

4.8.2: Management Commitment and Track Record

4.9: Financial Strength

5. SGL PROFILE

5.1: Company Overview

5.1.1: SGL Group - The Carbon Company Description and Business Segments

5.1.2: SGL Group Statistics

5.2: Carbon Fiber Business Overview

5.2.1: Carbon Fiber Business Segment

5.2.2: Global Carbon Fiber Operations

5.2.3: Key Differentiators and Strengths

5.2.4: Key Carbon Fiber Competitors

5.3: Products and Product Positioning

5.3.1: Product Line Overview

5.3.2: Carbon Fiber Product Mapping

- 5.3.3: Product Positioning in Market Segments
- 5.4: Markets and Market Positioning
 - 5.4.1: Market Position in Global Carbon Fiber Business
 - 5.4.2: Revenue Breakdown by Market Segments
 - 5.4.3: Revenue Breakdown by Regions
- 5.5: Production
 - 5.5.1: SGL Carbon AG Global Manufacturing Operations
 - 5.5.2: Current and Forecast Production Capacities
- 5.6: Innovation and Market Leadership
- 5.7: Marketing, Sales, and Organizational Capabilities
 - 5.7.1: Marketing and Sales
 - 5.7.2: Management Commitment and Track Record
- 5.8: Financial Strength

6. TEIJIN PROFILE

- 6.1: Company Overview
 - 6.1.1: Company Description and Business Segments
 - 6.1.2: Company Statistics
- 6.2: Carbon Fiber Business Overview
 - 6.2.1: Teijin Carbon Fiber Business Segment
 - 6.2.2: Teijin Global Operations in Carbon Fiber
 - 6.2.3: Key Differentiators and Strengths
 - 6.2.4: Key Carbon Fiber Competitors
- 6.3: Products and Product Positioning
 - 6.3.1: Product Line Overview
 - 6.3.2: Carbon Fiber Product Map
 - 6.3.3: Product Categories
 - 6.3.4: Product Positioning in Market Segments
- 6.4: Markets and Market Positioning
 - 6.4.1: Market Position in Global Carbon Fiber Business
 - 6.4.2: Revenue Breakdown by Market Segments
 - 6.4.3: Revenue Breakdown by Regions
- 6.5: Production
 - 6.5.1: Global Manufacturing Operations
 - 6.5.2: Current and Forecast Production Capacities
- 6.6: Marketing, Sales, and Organizational Capabilities
 - 6.6.1: Marketing and Sales
- 6.7: Innovation and Market Leadership

6.8: Financial Strength

7. TORAY PROFILE

7.1: Company Overview

7.1.1: Toray Industries Inc. Description and Business Segments

7.1.2: Toray Industries Inc. Statistics

7.2: Carbon Fiber Business Overview

7.2.1: Carbon Fiber Business Segment

7.2.2: Global Carbon Fiber Operations

7.2.3: Key Differentiators and Strengths

7.2.4: Key Carbon Fiber Competitors

7.3: Products and Product Positioning

7.3.1: Product Line Overview

7.3.2: Carbon Fiber Product Mapping

7.3.3: Product Positioning in Market Segments

7.4: Markets and Market Positioning

7.4.1: Market Position in Global Carbon Fiber Business

7.4.2: Revenue Breakdown by Market Segments

7.4.3: Revenue Breakdown by Regions

7.5: Production

7.5.1: Toray Industries Global Manufacturing Operations

7.5.2: Current and Forecast Production Capacities

7.6: Innovation and Market Leadership

7.7: Marketing, Sales, and Organizational Capabilities

7.7.1: Marketing and Sales

7.7.2: Management Commitment and Track Record

7.8: Financial Strength

List Of Figures

LIST OF FIGURES

1. COMPETITIVE AND LEADERSHIP ANALYSIS

Figure 1.1: Schematic Representation of Carbon Fiber Preparation from PAN Fibers

Figure 1.2: Industry-Wide Carbon Fiber Product Map

Figure 1.3: Carbon Fiber Manufacturers' Global Market Share in 2015

Figure 1.4: Total Revenue Trend for Major Carbon Fiber Suppliers

Figure 1.5: Total Operating Income for Major Carbon Fiber Suppliers

Figure 1.6: Total Net Income Trend for Major Carbon Fiber Suppliers

Figure 1.7: Carbon Fiber Manufacturers' Market Share in Industrial Market in 2015

Figure 1.8: Carbon Fiber Manufacturers' Market Share in Sporting Goods Market in 2015

Figure 1.9: Carbon Fiber Manufacturers' Market Share in Aerospace Market in 2015

Figure 1.10: Total Market vs. Capacity Growth by Company (Capacity) during 2012-2016

Figure 1.11: Carbon Fiber Manufacturers' Market Share in North America in 2015

Figure 1.12: Carbon Fiber Manufacturers' Market Share in Europe in 2015

Figure 1.13: Carbon Fiber Manufacturers' Market Share in Asia and Others in 2015

Figure 1.14: Relative Positions of Each Carbon Fiber Manufacturer in Four Quadrants

2. CYTEC PROFILE

Figure 2.1: Cytec's Carbon Fiber Manufacturing Locations

Figure 2.2: Carbon Fibers and Industry Applications

Figure 2.3: Cytec's Carbon Fiber Product Map

Figure 2.4: Cytec's Carbon Fiber Revenue and Industry Market Share in 2010

Figure 2.5: Cytec's Carbon Fiber Revenue and Industry Market Share in 2015

Figure 2.6: Cytec's Carbon Fiber Shipments and Industry Market Share in 2010

Figure 2.7: Cytec's Carbon Fiber Shipments and Industry Market Share in 2015

Figure 2.8: Cytec's Carbon Fiber Revenues by Market Segment in 2015

Figure 2.9: Cytec's Share of Market Segment Revenues in 2015

Figure 2.10: Cytec's PAN Carbon Fiber Sales by Region in 2015

Figure 2.11: Cytec's Carbon Fiber Manufacturing Locations

Figure 2.12: Cytec's Production Capacity by Region and Year

Figure 2.13: Cytec's Share of Production Capacity by Region and Year

Figure 2.14: Cytec's Revenue, Operating Income, and Net Income Trends

3. HEXCEL PROFILE

Figure 3.1: Hexcel Carbon Fiber Manufacturing Locations

Figure 3.2: Various Forms of Carbon Fibers and Composite Materials

Figure 3.3: Hexcel's Carbon Fiber Product Map

Figure 3.4: Hexcel's Carbon Fiber Revenues and Industry Market Share in 2010

Figure 3.5: Hexcel's Carbon Fiber Revenues and Industry Market Share in 2015

Figure 3.6: Hexcel's Carbon Fiber Shipments and Industry Market Share in 2010

Figure 3.7: Hexcel's Carbon Fiber Shipments and Industry Market Share in 2015

Figure 3.8: Hexcel's Revenues by Market Segment

Figure 3.9: Hexcel's Share of Market Segment Revenues

Figure 3.10: Hexcel's Carbon Fiber Sales by Global Regions

Figure 3.11: Hexcel's Manufacturing Locations

Figure 3.12: Hexcel's Production Capacity by Region and Year

Figure 3.13: Share of Production Capacity by Region and Year

Figure 3.14: Revenue, Operating Income, and Net Income Trend for Hexcel

4. MCH PROFILE

Figure 4.1: MRC's Global Locations

Figure 4.2: MRC's Carbon Fibers, Composite Materials, and Products

Figure 4.3: MRC's Carbon Fiber Product Map

Figure 4.4: Industry Carbon Fiber Product Map

Figure 4.5: MCH's Carbon Fiber Revenues and Industry Market Share in 2010

Figure 4.6: MCH's Carbon Fiber Revenues and Industry Market Share in 2015

Figure 4.7: MCH's Carbon Fiber Shipments and Industry Market Share in 2010

Figure 4.8: MCH's Carbon Fiber Shipments and Industry Market Share in 2015

Figure 4.9: MRC's Revenue Breakdown by Market Segment

Figure 4.10: MRC's Share of Market Segment Revenue in 2015

Figure 4.11: MRC's Carbon Fiber Sales by Global Regions in 2015

Figure 4.12: MRC's Manufacturing Locations

Figure 4.13: MRC's Production Capacity by Region and Year

Figure 4.14: MRC's Share of Production Capacity by Region and Year

Figure 4.15: MCH's Revenue, Operating Income, and Net Income Trends

5. SGL PROFILE

Figure 5.1: SGL Group Global Carbon Fiber Manufacturing Locations

Figure 5.2: SGL's Various Forms and Uses of Carbon Fibers

Figure 5.3: SGL's Carbon Fiber Product Map

Figure 5.4: SGL's Carbon Fiber Revenues and Industry Market Share in 2010

Figure 5.5: SGL's Carbon Fiber Revenues and Industry Market Share in 2015

Figure 5.6: SGL's Carbon Fiber Shipments and Industry Market Share in 2010

Figure 5.7: SGL's Carbon Fiber Shipments and Industry Market Share in 2015

Figure 5.8: SGL's Carbon Fiber Revenues by Market Segment in 2015

Figure 5.9: SGL's Share of Market Segment Revenue in 2015

Figure 5.10: SGL's Carbon Fiber Sales by Regions in 2015

Figure 5.11: SGL's Carbon Fiber Manufacturing Locations

Figure 5.12: SGL's Production Capacity by Region and Year

Figure 5.13: SGL's Share of Production Capacity by Region and Year

Figure 5.14: Revenue, Operating Income, and Net Income Trend for SGL Group

6. TEIJIN PROFILE

Figure 6.1: Teijin's Global Manufacturing Locations

Figure 6.2: Teijin's Various Product Forms for Carbon Fiber

Figure 6.3: Teijin's Carbon Business Unit Product Line Overview

Figure 6.4: Teijin's Carbon Fiber Product Map

Figure 6.5: Industry-Wide Carbon Fiber Product Map

Figure 6.6: Teijin's Carbon Fiber Revenues and Industry Market Share in 2010

Figure 6.7: Teijin's Carbon Fiber Revenues and Industry Market Share in 2015

Figure 6.8: Teijin's Carbon Fiber Shipments and Industry Market Share in 2010

Figure 6.9: Teijin's Carbon Fiber Shipments and Industry Market Share in 2015

Figure 6.10: Teijin's Revenues by Market Segment

Figure 6.11: Teijin's Share of Market Segment Revenue

Figure 6.12: Teijin's Carbon Fiber Sales by Global Regions

Figure 6.13: Teijin's Manufacturing Locations

Figure 6.14: Toho Tenax's Production Capacity by Region and Year

Figure 6.15: Toho Tenax's Share of Production Capacity by Region and Year

Figure 6.16: Teijin's Global Coverage

Figure 6.17: Revenue, Operating Income, and Net Income Trend for Teijin

7. TORAY PROFILE

Figure 7.1: Toray's Manufacturing Locations

Figure 7.2: Toray's Various Forms of Carbon Fibers and Composite Materials

Figure 7.3: Toray's Carbon Fiber Product Map

Figure 7.4: Industry Carbon Fiber Product Map

Figure 7.5: Toray's Carbon Fiber Revenues and Industry Market Share in 2010

Figure 7.6: Toray's Carbon Fiber Revenues and Industry Market Share in 2015

Figure 7.7: Toray's Carbon Fiber Shipments and Industry Market Share in 2010

Figure 7.8: Toray's Carbon Fiber Shipments and Industry Market Share in 2015

Figure 7.9: Toray's Revenues by Market Segment

Figure 7.10: Toray's Share of Market Segment Revenue

Figure 7.11: Toray's Carbon Fiber Sales by Global Regions

Figure 7.12: Toray's Manufacturing Locations

Figure 7.13: Toray's Production Capacity by Region and Year

Figure 7.14: Toray's Share of Production Capacity by Region and Year

Figure 7.15: Revenue, Operating Income, and Net Income Trend for Toray

List Of Tables

LIST OF TABLES

1. COMPETITIVE AND LEADERSHIP ANALYSIS

Table 1.1: Ranking of Carbon Fiber Suppliers Based on Number of Product Offerings

Table 1.2: Ranking of Suppliers Based on Carbon Fiber Revenue

Table 1.3: Ranking of Suppliers Based on Parent Company Revenue in 2015

Table 1.4: Ranking of Leaders in Industrial, Aerospace, and Sporting Goods Markets

Table 1.5: Ranking of Leaders in Global Carbon Fiber Market Share

Table 1.6: Major Parameters for Lucintel's Leadership Quadrant Analysis

2. CYTEC PROFILE

Table 2.1: Cytec Products by Category

Table 2.2: Production Capacity of Carbon Fibers at Cytec

Table 2.3: Cytec Revenues and Net Income (Loss) Trends

3. HEXCEL PROFILE

Table 3.1: Hexcel Magnamite® Products by Category

Table 3.2: Hexcel Production Capacity of Carbon Fibers

Table 3.3: Hexcel's Revenues and Net Income (Loss) Trends

4. MCH PROFILE

Table 4.1: Pyrofil and Grafil Products by Category

Table 4.2: MRC and Grafil, Inc. Production Capacity of Carbon Fibers

Table 4.3: MCH Revenues and Net Income (Loss) Trends

5. SGL PROFILE

Table 5.1: SGL SIGRAFIL-C Products by Category

Table 5.2: Production Capacity of Carbon Fibers at SGL

Table 5.3: SGL's Revenues and Net Income (Loss) Trends

6. TEIJIN PROFILE

Table 6.1: Teijin's (Toho's) Products by Category

Table 6.2: Teijin's Production Capacity of Carbon Fibers (Tons/Year)

Table 6.3: Teijin's Revenues and Net Income (Loss) Trends

7. TORAY PROFILE

Table 7.1: Toray's Products by Category

Table 7.2: Toray's Production Capacity of Carbon Fibers (Metric Tons)

Table 7.3: Toray's Revenues and Net Income (Loss) Trends

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