

# Global Paper Tensile Strength Enhancer Market Growth 2024-2030

<https://marketpublishers.com/r/GEFCCA7BA2B8EN.html>

Date: November 2024

Pages: 114

Price: US\$ 3,660.00 (Single User License)

ID: GEFCCA7BA2B8EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Among the common factors affecting paper strength, one mechanism believes that the bonding force between fibers is an important factor affecting paper strength, and another mechanism believes that the dry reinforcing agent is an efficient dispersant, which can make the fiber arrangement more regular and the combination more stable. tighter, which enhances the bond between the fibers and gives the paper a higher dry strength.

The global Paper Tensile Strength Enhancer market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Paper Tensile Strength Enhancer Industry Forecast" looks at past sales and reviews total world Paper Tensile Strength Enhancer sales in 2023, providing a comprehensive analysis by region and market sector of projected Paper Tensile Strength Enhancer sales for 2024 through 2030. With Paper Tensile Strength Enhancer sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Paper Tensile Strength Enhancer industry.

This Insight Report provides a comprehensive analysis of the global Paper Tensile Strength Enhancer landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Paper Tensile Strength Enhancer portfolios and capabilities, market entry

strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Paper Tensile Strength Enhancer market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Paper Tensile Strength Enhancer and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Paper Tensile Strength Enhancer.

The global chemical industry is part of the global economic development, and the cyclical economic development envelopes the global chemical industry. In recent years, global economic growth has slowed down, and the growth rate of the chemical industry has also gradually slowed down. The development of emerging economies such as China and India has continued to promote the global chemical industry to maintain a certain development trend in the past few years. In the future, these economies will continue to drive the chemical industry market forward with their large population base and strong domestic demand growth.

This report presents a comprehensive overview, market shares, and growth opportunities of Paper Tensile Strength Enhancer market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Wet Strength Agent

Dry Strength Agent

Segmentation by Application:

Paper

Paper Board

Others

This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Seiko PMC

Kemira

BASF

Harima Chemicals

Solenis

Tianma

Changhai Refinement Technology

Chengming Chemical

Richards Chemicals & Electricals

CP Kelco

Kurita

Arakawa Chemical Industries,Ltd.

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Paper Tensile Strength Enhancer market?

What factors are driving Paper Tensile Strength Enhancer market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Paper Tensile Strength Enhancer market opportunities vary by end market size?

How does Paper Tensile Strength Enhancer break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Paper Tensile Strength Enhancer Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Paper Tensile Strength Enhancer by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Paper Tensile Strength Enhancer by Country/Region, 2019, 2023 & 2030
- 2.2 Paper Tensile Strength Enhancer Segment by Type
  - 2.2.1 Wet Strength Agent
  - 2.2.2 Dry Strength Agent
- 2.3 Paper Tensile Strength Enhancer Sales by Type
  - 2.3.1 Global Paper Tensile Strength Enhancer Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Paper Tensile Strength Enhancer Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Paper Tensile Strength Enhancer Sale Price by Type (2019-2024)
- 2.4 Paper Tensile Strength Enhancer Segment by Application
  - 2.4.1 Paper
  - 2.4.2 Paper Board
  - 2.4.3 Others
- 2.5 Paper Tensile Strength Enhancer Sales by Application
  - 2.5.1 Global Paper Tensile Strength Enhancer Sale Market Share by Application (2019-2024)
  - 2.5.2 Global Paper Tensile Strength Enhancer Revenue and Market Share by Application (2019-2024)

### 2.5.3 Global Paper Tensile Strength Enhancer Sale Price by Application (2019-2024)

## **3 GLOBAL BY COMPANY**

### 3.1 Global Paper Tensile Strength Enhancer Breakdown Data by Company

#### 3.1.1 Global Paper Tensile Strength Enhancer Annual Sales by Company (2019-2024)

#### 3.1.2 Global Paper Tensile Strength Enhancer Sales Market Share by Company (2019-2024)

### 3.2 Global Paper Tensile Strength Enhancer Annual Revenue by Company (2019-2024)

#### 3.2.1 Global Paper Tensile Strength Enhancer Revenue by Company (2019-2024)

#### 3.2.2 Global Paper Tensile Strength Enhancer Revenue Market Share by Company (2019-2024)

### 3.3 Global Paper Tensile Strength Enhancer Sale Price by Company

### 3.4 Key Manufacturers Paper Tensile Strength Enhancer Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Paper Tensile Strength Enhancer Product Location Distribution

#### 3.4.2 Players Paper Tensile Strength Enhancer Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR PAPER TENSILE STRENGTH ENHANCER BY GEOGRAPHIC REGION**

### 4.1 World Historic Paper Tensile Strength Enhancer Market Size by Geographic Region (2019-2024)

#### 4.1.1 Global Paper Tensile Strength Enhancer Annual Sales by Geographic Region (2019-2024)

#### 4.1.2 Global Paper Tensile Strength Enhancer Annual Revenue by Geographic Region (2019-2024)

### 4.2 World Historic Paper Tensile Strength Enhancer Market Size by Country/Region (2019-2024)

#### 4.2.1 Global Paper Tensile Strength Enhancer Annual Sales by Country/Region (2019-2024)

#### 4.2.2 Global Paper Tensile Strength Enhancer Annual Revenue by Country/Region (2019-2024)

- 4.3 Americas Paper Tensile Strength Enhancer Sales Growth
- 4.4 APAC Paper Tensile Strength Enhancer Sales Growth
- 4.5 Europe Paper Tensile Strength Enhancer Sales Growth
- 4.6 Middle East & Africa Paper Tensile Strength Enhancer Sales Growth

## **5 AMERICAS**

- 5.1 Americas Paper Tensile Strength Enhancer Sales by Country
  - 5.1.1 Americas Paper Tensile Strength Enhancer Sales by Country (2019-2024)
  - 5.1.2 Americas Paper Tensile Strength Enhancer Revenue by Country (2019-2024)
- 5.2 Americas Paper Tensile Strength Enhancer Sales by Type (2019-2024)
- 5.3 Americas Paper Tensile Strength Enhancer Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Paper Tensile Strength Enhancer Sales by Region
  - 6.1.1 APAC Paper Tensile Strength Enhancer Sales by Region (2019-2024)
  - 6.1.2 APAC Paper Tensile Strength Enhancer Revenue by Region (2019-2024)
- 6.2 APAC Paper Tensile Strength Enhancer Sales by Type (2019-2024)
- 6.3 APAC Paper Tensile Strength Enhancer Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Paper Tensile Strength Enhancer by Country
  - 7.1.1 Europe Paper Tensile Strength Enhancer Sales by Country (2019-2024)
  - 7.1.2 Europe Paper Tensile Strength Enhancer Revenue by Country (2019-2024)
- 7.2 Europe Paper Tensile Strength Enhancer Sales by Type (2019-2024)
- 7.3 Europe Paper Tensile Strength Enhancer Sales by Application (2019-2024)



7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Paper Tensile Strength Enhancer by Country

8.1.1 Middle East & Africa Paper Tensile Strength Enhancer Sales by Country  
(2019-2024)

8.1.2 Middle East & Africa Paper Tensile Strength Enhancer Revenue by Country  
(2019-2024)

8.2 Middle East & Africa Paper Tensile Strength Enhancer Sales by Type (2019-2024)

8.3 Middle East & Africa Paper Tensile Strength Enhancer Sales by Application  
(2019-2024)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Paper Tensile Strength Enhancer

10.3 Manufacturing Process Analysis of Paper Tensile Strength Enhancer

10.4 Industry Chain Structure of Paper Tensile Strength Enhancer

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

- 11.1.2 Indirect Channels
- 11.2 Paper Tensile Strength Enhancer Distributors
- 11.3 Paper Tensile Strength Enhancer Customer

## **12 WORLD FORECAST REVIEW FOR PAPER TENSILE STRENGTH ENHANCER BY GEOGRAPHIC REGION**

- 12.1 Global Paper Tensile Strength Enhancer Market Size Forecast by Region
  - 12.1.1 Global Paper Tensile Strength Enhancer Forecast by Region (2025-2030)
  - 12.1.2 Global Paper Tensile Strength Enhancer Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Paper Tensile Strength Enhancer Forecast by Type (2025-2030)
- 12.7 Global Paper Tensile Strength Enhancer Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Seiko PMC
  - 13.1.1 Seiko PMC Company Information
  - 13.1.2 Seiko PMC Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.1.3 Seiko PMC Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 Seiko PMC Main Business Overview
  - 13.1.5 Seiko PMC Latest Developments
- 13.2 Kemira
  - 13.2.1 Kemira Company Information
  - 13.2.2 Kemira Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.2.3 Kemira Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.2.4 Kemira Main Business Overview
  - 13.2.5 Kemira Latest Developments
- 13.3 BASF
  - 13.3.1 BASF Company Information
  - 13.3.2 BASF Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.3.3 BASF Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross

## Margin (2019-2024)

### 13.3.4 BASF Main Business Overview

### 13.3.5 BASF Latest Developments

## 13.4 Harima Chemicals

### 13.4.1 Harima Chemicals Company Information

### 13.4.2 Harima Chemicals Paper Tensile Strength Enhancer Product Portfolios and Specifications

### 13.4.3 Harima Chemicals Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.4.4 Harima Chemicals Main Business Overview

### 13.4.5 Harima Chemicals Latest Developments

## 13.5 Solenis

### 13.5.1 Solenis Company Information

### 13.5.2 Solenis Paper Tensile Strength Enhancer Product Portfolios and Specifications

### 13.5.3 Solenis Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross

## Margin (2019-2024)

### 13.5.4 Solenis Main Business Overview

### 13.5.5 Solenis Latest Developments

## 13.6 Tianma

### 13.6.1 Tianma Company Information

### 13.6.2 Tianma Paper Tensile Strength Enhancer Product Portfolios and Specifications

### 13.6.3 Tianma Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross

## Margin (2019-2024)

### 13.6.4 Tianma Main Business Overview

### 13.6.5 Tianma Latest Developments

## 13.7 Changhai Refinement Technology

### 13.7.1 Changhai Refinement Technology Company Information

### 13.7.2 Changhai Refinement Technology Paper Tensile Strength Enhancer Product Portfolios and Specifications

### 13.7.3 Changhai Refinement Technology Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.7.4 Changhai Refinement Technology Main Business Overview

### 13.7.5 Changhai Refinement Technology Latest Developments

## 13.8 Chengming Chemical

### 13.8.1 Chengming Chemical Company Information

### 13.8.2 Chengming Chemical Paper Tensile Strength Enhancer Product Portfolios and Specifications

### 13.8.3 Chengming Chemical Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.8.4 Chengming Chemical Main Business Overview
- 13.8.5 Chengming Chemical Latest Developments
- 13.9 Richards Chemicals & Electricals
  - 13.9.1 Richards Chemicals & Electricals Company Information
  - 13.9.2 Richards Chemicals & Electricals Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.9.3 Richards Chemicals & Electricals Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Richards Chemicals & Electricals Main Business Overview
  - 13.9.5 Richards Chemicals & Electricals Latest Developments
- 13.10 CP Kelco
  - 13.10.1 CP Kelco Company Information
  - 13.10.2 CP Kelco Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.10.3 CP Kelco Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 CP Kelco Main Business Overview
  - 13.10.5 CP Kelco Latest Developments
- 13.11 Kurita
  - 13.11.1 Kurita Company Information
  - 13.11.2 Kurita Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.11.3 Kurita Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 Kurita Main Business Overview
  - 13.11.5 Kurita Latest Developments
- 13.12 Arakawa Chemical Industries,Ltd.
  - 13.12.1 Arakawa Chemical Industries,Ltd. Company Information
  - 13.12.2 Arakawa Chemical Industries,Ltd. Paper Tensile Strength Enhancer Product Portfolios and Specifications
  - 13.12.3 Arakawa Chemical Industries,Ltd. Paper Tensile Strength Enhancer Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.12.4 Arakawa Chemical Industries,Ltd. Main Business Overview
  - 13.12.5 Arakawa Chemical Industries,Ltd. Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

### **LIST OF TABLES**

Table 1. PaperTensile Strength Enhancer Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. PaperTensile Strength Enhancer Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Wet Strength Agent

Table 4. Major Players of Dry Strength Agent

Table 5. Global PaperTensile Strength Enhancer Sales byType (2019-2024) & (Tons)

Table 6. Global PaperTensile Strength Enhancer Sales Market Share byType (2019-2024)

Table 7. Global PaperTensile Strength Enhancer Revenue byType (2019-2024) & (\$ million)

Table 8. Global PaperTensile Strength Enhancer Revenue Market Share byType (2019-2024)

Table 9. Global PaperTensile Strength Enhancer Sale Price byType (2019-2024) & (US\$/Ton)

Table 10. Global PaperTensile Strength Enhancer Sale by Application (2019-2024) & (Tons)

Table 11. Global PaperTensile Strength Enhancer Sale Market Share by Application (2019-2024)

Table 12. Global PaperTensile Strength Enhancer Revenue by Application (2019-2024) & (\$ million)

Table 13. Global PaperTensile Strength Enhancer Revenue Market Share by Application (2019-2024)

Table 14. Global PaperTensile Strength Enhancer Sale Price by Application (2019-2024) & (US\$/Ton)

Table 15. Global PaperTensile Strength Enhancer Sales by Company (2019-2024) & (Tons)

Table 16. Global PaperTensile Strength Enhancer Sales Market Share by Company (2019-2024)

Table 17. Global PaperTensile Strength Enhancer Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global PaperTensile Strength Enhancer Revenue Market Share by Company (2019-2024)

Table 19. Global PaperTensile Strength Enhancer Sale Price by Company (2019-2024) & (US\$/Ton)

Table 20. Key Manufacturers PaperTensile Strength Enhancer Producing Area Distribution and Sales Area

Table 21. Players PaperTensile Strength Enhancer Products Offered

Table 22. PaperTensile Strength Enhancer Concentration Ratio (CR3, CR5 and CR10)

& (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global PaperTensile Strength Enhancer Sales by Geographic Region (2019-2024) & (Tons)

Table 26. Global PaperTensile Strength Enhancer Sales Market Share Geographic Region (2019-2024)

Table 27. Global PaperTensile Strength Enhancer Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global PaperTensile Strength Enhancer Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global PaperTensile Strength Enhancer Sales by Country/Region (2019-2024) & (Tons)

Table 30. Global PaperTensile Strength Enhancer Sales Market Share by Country/Region (2019-2024)

Table 31. Global PaperTensile Strength Enhancer Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global PaperTensile Strength Enhancer Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas PaperTensile Strength Enhancer Sales by Country (2019-2024) & (Tons)

Table 34. Americas PaperTensile Strength Enhancer Sales Market Share by Country (2019-2024)

Table 35. Americas PaperTensile Strength Enhancer Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas PaperTensile Strength Enhancer Sales byType (2019-2024) & (Tons)

Table 37. Americas PaperTensile Strength Enhancer Sales by Application (2019-2024) & (Tons)

Table 38. APAC PaperTensile Strength Enhancer Sales by Region (2019-2024) & (Tons)

Table 39. APAC PaperTensile Strength Enhancer Sales Market Share by Region (2019-2024)

Table 40. APAC PaperTensile Strength Enhancer Revenue by Region (2019-2024) & (\$ millions)

Table 41. APAC PaperTensile Strength Enhancer Sales byType (2019-2024) & (Tons)

Table 42. APAC PaperTensile Strength Enhancer Sales by Application (2019-2024) & (Tons)

Table 43. Europe PaperTensile Strength Enhancer Sales by Country (2019-2024) &



(Tons)

Table 44. Europe PaperTensile Strength Enhancer Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe PaperTensile Strength Enhancer Sales byType (2019-2024) & (Tons)

Table 46. Europe PaperTensile Strength Enhancer Sales by Application (2019-2024) & (Tons)

Table 47. Middle East & Africa PaperTensile Strength Enhancer Sales by Country (2019-2024) & (Tons)

Table 48. Middle East & Africa PaperTensile Strength Enhancer Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa PaperTensile Strength Enhancer Sales byType (2019-2024) & (Tons)

Table 50. Middle East & Africa PaperTensile Strength Enhancer Sales by Application (2019-2024) & (Tons)

Table 51. Key Market Drivers & Growth Opportunities of PaperTensile Strength Enhancer

Table 52. Key Market Challenges & Risks of PaperTensile Strength Enhancer

Table 53. Key IndustryTrends of PaperTensile Strength Enhancer

Table 54. PaperTensile Strength Enhancer Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. PaperTensile Strength Enhancer Distributors List

Table 57. PaperTensile Strength Enhancer Customer List

Table 58. Global PaperTensile Strength Enhancer SalesForecast by Region (2025-2030) & (Tons)

Table 59. Global PaperTensile Strength Enhancer RevenueForecast by Region (2025-2030) & (\$ millions)

Table 60. Americas PaperTensile Strength Enhancer SalesForecast by Country (2025-2030) & (Tons)

Table 61. Americas PaperTensile Strength Enhancer Annual RevenueForecast by Country (2025-2030) & (\$ millions)

Table 62. APAC PaperTensile Strength Enhancer SalesForecast by Region (2025-2030) & (Tons)

Table 63. APAC PaperTensile Strength Enhancer Annual RevenueForecast by Region (2025-2030) & (\$ millions)

Table 64. Europe PaperTensile Strength Enhancer SalesForecast by Country (2025-2030) & (Tons)

Table 65. Europe PaperTensile Strength Enhancer RevenueForecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa PaperTensile Strength Enhancer SalesForecast by

Country (2025-2030) & (Tons)

Table 67. Middle East & Africa PaperTensile Strength Enhancer RevenueForecast by Country (2025-2030) & (\$ millions)

Table 68. Global PaperTensile Strength Enhancer SalesForecast byType (2025-2030) & (Tons)

Table 69. Global PaperTensile Strength Enhancer RevenueForecast byType (2025-2030) & (\$ millions)

Table 70. Global PaperTensile Strength Enhancer SalesForecast by Application (2025-2030) & (Tons)

Table 71. Global PaperTensile Strength Enhancer RevenueForecast by Application (2025-2030) & (\$ millions)

Table 72. Seiko PMC Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 73. Seiko PMC PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 74. Seiko PMC PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 75. Seiko PMC Main Business

Table 76. Seiko PMC Latest Developments

Table 77. Kemira Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 78. Kemira PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 79. Kemira PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 80. Kemira Main Business

Table 81. Kemira Latest Developments

Table 82. BASF Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 83. BASF PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 84. BASF PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 85. BASF Main Business

Table 86. BASF Latest Developments

Table 87. Harima Chemicals Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 88. Harima Chemicals PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 89. Harima Chemicals PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)



Table 90. Harima Chemicals Main Business

Table 91. Harima Chemicals Latest Developments

Table 92. Solenis Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 93. Solenis PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 94. Solenis PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 95. Solenis Main Business

Table 96. Solenis Latest Developments

Table 97. Tianma Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 98. Tianma PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 99. Tianma PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 100. Tianma Main Business

Table 101. Tianma Latest Developments

Table 102. Changhai RefinementTechnology Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 103. Changhai RefinementTechnology PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 104. Changhai RefinementTechnology PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 105. Changhai RefinementTechnology Main Business

Table 106. Changhai RefinementTechnology Latest Developments

Table 107. Chengming Chemical Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 108. Chengming Chemical PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 109. Chengming Chemical PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 110. Chengming Chemical Main Business

Table 111. Chengming Chemical Latest Developments

Table 112. Richards Chemicals & Electricals Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors

Table 113. Richards Chemicals & Electricals PaperTensile Strength Enhancer Product Portfolios and Specifications

Table 114. Richards Chemicals & Electricals PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

- Table 115. Richards Chemicals & Electricals Main Business
- Table 116. Richards Chemicals & Electricals Latest Developments
- Table 117. CP Kelco Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors
- Table 118. CP Kelco PaperTensile Strength Enhancer Product Portfolios and Specifications
- Table 119. CP Kelco PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 120. CP Kelco Main Business
- Table 121. CP Kelco Latest Developments
- Table 122. Kurita Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors
- Table 123. Kurita PaperTensile Strength Enhancer Product Portfolios and Specifications
- Table 124. Kurita PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 125. Kurita Main Business
- Table 126. Kurita Latest Developments
- Table 127. Arakawa Chemical Industries,Ltd. Basic Information, PaperTensile Strength Enhancer Manufacturing Base, Sales Area and Its Competitors
- Table 128. Arakawa Chemical Industries,Ltd. PaperTensile Strength Enhancer Product Portfolios and Specifications
- Table 129. Arakawa Chemical Industries,Ltd. PaperTensile Strength Enhancer Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 130. Arakawa Chemical Industries,Ltd. Main Business
- Table 131. Arakawa Chemical Industries,Ltd. Latest Developments

## **LIST OFFIGURES**

- Figure 1. Picture of PaperTensile Strength Enhancer
- Figure 2. PaperTensile Strength Enhancer Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PaperTensile Strength Enhancer Sales Growth Rate 2019-2030 (Tons)
- Figure 7. Global PaperTensile Strength Enhancer Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. PaperTensile Strength Enhancer Sales by Geographic Region (2019, 2023 &

2030) & (\$ millions)

Figure 9. PaperTensile Strength Enhancer Sales Market Share by Country/Region (2023)

Figure 10. PaperTensile Strength Enhancer Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of Wet Strength Agent

Figure 12. Product Picture of Dry Strength Agent

Figure 13. Global PaperTensile Strength Enhancer Sales Market Share byType in 2023

Figure 14. Global PaperTensile Strength Enhancer Revenue Market Share byType (2019-2024)

Figure 15. PaperTensile Strength Enhancer Consumed in Paper

Figure 16. Global PaperTensile Strength Enhancer Market: Paper (2019-2024) & (Tons)

Figure 17. PaperTensile Strength Enhancer Consumed in Paper Board

Figure 18. Global PaperTensile Strength Enhancer Market: Paper Board (2019-2024) & (Tons)

Figure 19. PaperTensile Strength Enhancer Consumed in Others

Figure 20. Global PaperTensile Strength Enhancer Market: Others (2019-2024) & (Tons)

Figure 21. Global PaperTensile Strength Enhancer Sale Market Share by Application (2023)

Figure 22. Global PaperTensile Strength Enhancer Revenue Market Share by Application in 2023

Figure 23. PaperTensile Strength Enhancer Sales by Company in 2023 (Tons)

Figure 24. Global PaperTensile Strength Enhancer Sales Market Share by Company in 2023

Figure 25. PaperTensile Strength Enhancer Revenue by Company in 2023 (\$ millions)

Figure 26. Global PaperTensile Strength Enhancer Revenue Market Share by Company in 2023

Figure 27. Global PaperTensile Strength Enhancer Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global PaperTensile Strength Enhancer Revenue Market Share by Geographic Region in 2023

Figure 29. Americas PaperTensile Strength Enhancer Sales 2019-2024 (Tons)

Figure 30. Americas PaperTensile Strength Enhancer Revenue 2019-2024 (\$ millions)

Figure 31. APAC PaperTensile Strength Enhancer Sales 2019-2024 (Tons)

Figure 32. APAC PaperTensile Strength Enhancer Revenue 2019-2024 (\$ millions)

Figure 33. Europe PaperTensile Strength Enhancer Sales 2019-2024 (Tons)

Figure 34. Europe PaperTensile Strength Enhancer Revenue 2019-2024 (\$ millions)

Figure 35. Middle East & Africa PaperTensile Strength Enhancer Sales 2019-2024

(Tons)

Figure 36. Middle East & Africa PaperTensile Strength Enhancer Revenue 2019-2024 (\$ millions)

Figure 37. Americas PaperTensile Strength Enhancer Sales Market Share by Country in 2023

Figure 38. Americas PaperTensile Strength Enhancer Revenue Market Share by Country (2019-2024)

Figure 39. Americas PaperTensile Strength Enhancer Sales Market Share byType (2019-2024)

Figure 40. Americas PaperTensile Strength Enhancer Sales Market Share by Application (2019-2024)

Figure 41. United States PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 42. Canada PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 43. Mexico PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 44. Brazil PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 45. APAC PaperTensile Strength Enhancer Sales Market Share by Region in 2023

Figure 46. APAC PaperTensile Strength Enhancer Revenue Market Share by Region (2019-2024)

Figure 47. APAC PaperTensile Strength Enhancer Sales Market Share byType (2019-2024)

Figure 48. APAC PaperTensile Strength Enhancer Sales Market Share by Application (2019-2024)

Figure 49. China PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 50. Japan PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 51. South Korea PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 52. Southeast Asia PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 53. India PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 54. Australia PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 55. ChinaTaiwan PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 56. Europe PaperTensile Strength Enhancer Sales Market Share by Country in 2023

Figure 57. Europe PaperTensile Strength Enhancer Revenue Market Share by Country (2019-2024)

Figure 58. Europe PaperTensile Strength Enhancer Sales Market Share byType (2019-2024)

Figure 59. Europe PaperTensile Strength Enhancer Sales Market Share by Application (2019-2024)

Figure 60. Germany PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 61. France PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 62. UK PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 63. Italy PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 64. Russia PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 65. Middle East & Africa PaperTensile Strength Enhancer Sales Market Share by Country (2019-2024)

Figure 66. Middle East & Africa PaperTensile Strength Enhancer Sales Market Share byType (2019-2024)

Figure 67. Middle East & Africa PaperTensile Strength Enhancer Sales Market Share by Application (2019-2024)

Figure 68. Egypt PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries PaperTensile Strength Enhancer Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of PaperTensile Strength Enhancer in 2023

Figure 74. Manufacturing Process Analysis of PaperTensile Strength Enhancer

Figure 75. Industry Chain Structure of PaperTensile Strength Enhancer

Figure 76. Channels of Distribution

Figure 77. Global PaperTensile Strength Enhancer Sales MarketForecast by Region (2025-2030)

Figure 78. Global PaperTensile Strength Enhancer Revenue Market ShareForecast by Region (2025-2030)

Figure 79. Global PaperTensile Strength Enhancer Sales Market ShareForecast byType (2025-2030)

Figure 80. Global PaperTensile Strength Enhancer Revenue Market ShareForecast byType (2025-2030)

Figure 81. Global PaperTensile Strength Enhancer Sales Market ShareForecast by Application (2025-2030)

Figure 82. Global PaperTensile Strength Enhancer Revenue Market ShareForecast by Application (2025-2030)

## I would like to order

Product name: Global Paper Tensile Strength Enhancer Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GEFCCA7BA2B8EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEFCCA7BA2B8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970