

Natural Fibers and Nanocomposites Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/N84C733EF638EN.html>

Date: April 2022

Pages: 76

Price: US\$ 3,250.00 (Single User License)

ID: N84C733EF638EN

Abstracts

Natural fibers are textile fibers obtained directly from natural or artificially cultivated plants and from artificially raised animals, and are an important source of materials for the textile industry. Nanocomposites are based on resin, rubber, ceramics, and metals as a continuous phase, and nanometer-sized metals, semiconductors, rigid particles and other inorganic particles, fibers, and carbon nanotubes are used as dispersed phases. Methods The modifier was uniformly dispersed in the matrix material to form a composite system containing nano-sized materials in one phase. This system material is called nano-composite material.

This report contains market size and forecasts of Natural Fibers and Nanocomposites in global, including the following market information:

Global Natural Fibers and Nanocomposites Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Natural Fibers and Nanocomposites Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Natural Fibers and Nanocomposites companies in 2021 (%)

The global Natural Fibers and Nanocomposites market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Injection Molding Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Natural Fibers and Nanocomposites include Advanced Composites, DIC Corporation, GE Inc, Hexion, Toray Industries, FlexForm Technologies, Procotex Corp SA, Tecnar GmbH and UPM Biocomposites, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Natural Fibers and Nanocomposites manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Natural Fibers and Nanocomposites Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Natural Fibers and Nanocomposites Market Segment Percentages, by Type, 2021 (%)

Injection Molding

Compression Molding

Pultrusion

Others

Global Natural Fibers and Nanocomposites Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Natural Fibers and Nanocomposites Market Segment Percentages, by Application, 2021 (%)

Automotive

Electronics

Sporting Goods

Construction

Others

Global Natural Fibers and Nanocomposites Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Natural Fibers and Nanocomposites Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Natural Fibers and Nanocomposites revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Natural Fibers and Nanocomposites revenues share in global market, 2021 (%)

Key companies Natural Fibers and Nanocomposites sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies Natural Fibers and Nanocomposites sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Advanced Composites

DIC Corporation

GE Inc

Hexion

Toray Industries

FlexForm Technologies

Procotex Corp SA

Tecnaro GmbH

UPM Biocomposites

Taghleef Industries

Polyvlies Franz Beyer GmbH & Co. Kg

Trex Company, Inc.

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Natural Fibers and Nanocomposites Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Natural Fibers and Nanocomposites Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL NATURAL FIBERS AND NANOCOMPOSITES OVERALL MARKET SIZE

- 2.1 Global Natural Fibers and Nanocomposites Market Size: 2021 VS 2028
- 2.2 Global Natural Fibers and Nanocomposites Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Natural Fibers and Nanocomposites Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Natural Fibers and Nanocomposites Players in Global Market
- 3.2 Top Global Natural Fibers and Nanocomposites Companies Ranked by Revenue
- 3.3 Global Natural Fibers and Nanocomposites Revenue by Companies
- 3.4 Global Natural Fibers and Nanocomposites Sales by Companies
- 3.5 Global Natural Fibers and Nanocomposites Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Natural Fibers and Nanocomposites Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Natural Fibers and Nanocomposites Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Natural Fibers and Nanocomposites Players in Global Market
 - 3.8.1 List of Global Tier 1 Natural Fibers and Nanocomposites Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Natural Fibers and Nanocomposites Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Natural Fibers and Nanocomposites Market Size Markets, 2021 & 2028

4.1.2 Injection Molding

4.1.3 Compression Molding

4.1.4 Pultrusion

4.1.5 Others

4.2 By Type - Global Natural Fibers and Nanocomposites Revenue & Forecasts

4.2.1 By Type - Global Natural Fibers and Nanocomposites Revenue, 2017-2022

4.2.2 By Type - Global Natural Fibers and Nanocomposites Revenue, 2023-2028

4.2.3 By Type - Global Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028

4.3 By Type - Global Natural Fibers and Nanocomposites Sales & Forecasts

4.3.1 By Type - Global Natural Fibers and Nanocomposites Sales, 2017-2022

4.3.2 By Type - Global Natural Fibers and Nanocomposites Sales, 2023-2028

4.3.3 By Type - Global Natural Fibers and Nanocomposites Sales Market Share, 2017-2028

4.4 By Type - Global Natural Fibers and Nanocomposites Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Natural Fibers and Nanocomposites Market Size, 2021 & 2028

5.1.2 Automotive

5.1.3 Electronics

5.1.4 Sporting Goods

5.1.5 Construction

5.1.6 Others

5.2 By Application - Global Natural Fibers and Nanocomposites Revenue & Forecasts

5.2.1 By Application - Global Natural Fibers and Nanocomposites Revenue, 2017-2022

5.2.2 By Application - Global Natural Fibers and Nanocomposites Revenue, 2023-2028

5.2.3 By Application - Global Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028

5.3 By Application - Global Natural Fibers and Nanocomposites Sales & Forecasts

- 5.3.1 By Application - Global Natural Fibers and Nanocomposites Sales, 2017-2022
- 5.3.2 By Application - Global Natural Fibers and Nanocomposites Sales, 2023-2028
- 5.3.3 By Application - Global Natural Fibers and Nanocomposites Sales Market Share, 2017-2028
- 5.4 By Application - Global Natural Fibers and Nanocomposites Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Natural Fibers and Nanocomposites Market Size, 2021 & 2028
- 6.2 By Region - Global Natural Fibers and Nanocomposites Revenue & Forecasts
 - 6.2.1 By Region - Global Natural Fibers and Nanocomposites Revenue, 2017-2022
 - 6.2.2 By Region - Global Natural Fibers and Nanocomposites Revenue, 2023-2028
 - 6.2.3 By Region - Global Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028
- 6.3 By Region - Global Natural Fibers and Nanocomposites Sales & Forecasts
 - 6.3.1 By Region - Global Natural Fibers and Nanocomposites Sales, 2017-2022
 - 6.3.2 By Region - Global Natural Fibers and Nanocomposites Sales, 2023-2028
 - 6.3.3 By Region - Global Natural Fibers and Nanocomposites Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Natural Fibers and Nanocomposites Revenue, 2017-2028
 - 6.4.2 By Country - North America Natural Fibers and Nanocomposites Sales, 2017-2028
 - 6.4.3 US Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.4.4 Canada Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.4.5 Mexico Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Natural Fibers and Nanocomposites Revenue, 2017-2028
 - 6.5.2 By Country - Europe Natural Fibers and Nanocomposites Sales, 2017-2028
 - 6.5.3 Germany Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.5.4 France Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.5.5 U.K. Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.5.6 Italy Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.5.7 Russia Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.5.8 Nordic Countries Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.5.9 Benelux Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.6 Asia

- 6.6.1 By Region - Asia Natural Fibers and Nanocomposites Revenue, 2017-2028
- 6.6.2 By Region - Asia Natural Fibers and Nanocomposites Sales, 2017-2028
- 6.6.3 China Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.6.4 Japan Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.6.5 South Korea Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.6.6 Southeast Asia Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.6.7 India Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Natural Fibers and Nanocomposites Revenue, 2017-2028
 - 6.7.2 By Country - South America Natural Fibers and Nanocomposites Sales, 2017-2028
 - 6.7.3 Brazil Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.7.4 Argentina Natural Fibers and Nanocomposites Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Natural Fibers and Nanocomposites Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Natural Fibers and Nanocomposites Sales, 2017-2028
 - 6.8.3 Turkey Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.8.4 Israel Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Natural Fibers and Nanocomposites Market Size, 2017-2028
 - 6.8.6 UAE Natural Fibers and Nanocomposites Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Advanced Composites
 - 7.1.1 Advanced Composites Corporate Summary
 - 7.1.2 Advanced Composites Business Overview
 - 7.1.3 Advanced Composites Natural Fibers and Nanocomposites Major Product Offerings
 - 7.1.4 Advanced Composites Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)
 - 7.1.5 Advanced Composites Key News
- 7.2 DIC Corporation
 - 7.2.1 DIC Corporation Corporate Summary
 - 7.2.2 DIC Corporation Business Overview
 - 7.2.3 DIC Corporation Natural Fibers and Nanocomposites Major Product Offerings
 - 7.2.4 DIC Corporation Natural Fibers and Nanocomposites Sales and Revenue in

Global (2017-2022)

7.2.5 DIC Corporation Key News

7.3 GE Inc

7.3.1 GE Inc Corporate Summary

7.3.2 GE Inc Business Overview

7.3.3 GE Inc Natural Fibers and Nanocomposites Major Product Offerings

7.3.4 GE Inc Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)

7.3.5 GE Inc Key News

7.4 Hexion

7.4.1 Hexion Corporate Summary

7.4.2 Hexion Business Overview

7.4.3 Hexion Natural Fibers and Nanocomposites Major Product Offerings

7.4.4 Hexion Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)

7.4.5 Hexion Key News

7.5 Toray Industries

7.5.1 Toray Industries Corporate Summary

7.5.2 Toray Industries Business Overview

7.5.3 Toray Industries Natural Fibers and Nanocomposites Major Product Offerings

7.5.4 Toray Industries Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)

7.5.5 Toray Industries Key News

7.6 FlexForm Technologies

7.6.1 FlexForm Technologies Corporate Summary

7.6.2 FlexForm Technologies Business Overview

7.6.3 FlexForm Technologies Natural Fibers and Nanocomposites Major Product Offerings

7.6.4 FlexForm Technologies Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)

7.6.5 FlexForm Technologies Key News

7.7 Procotex Corp SA

7.7.1 Procotex Corp SA Corporate Summary

7.7.2 Procotex Corp SA Business Overview

7.7.3 Procotex Corp SA Natural Fibers and Nanocomposites Major Product Offerings

7.7.4 Procotex Corp SA Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)

7.7.5 Procotex Corp SA Key News

7.8 Tecnaro GmbH

- 7.8.1 Tecnar GmbH Corporate Summary
- 7.8.2 Tecnar GmbH Business Overview
- 7.8.3 Tecnar GmbH Natural Fibers and Nanocomposites Major Product Offerings
- 7.8.4 Tecnar GmbH Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)
- 7.8.5 Tecnar GmbH Key News
- 7.9 UPM Biocomposites
 - 7.9.1 UPM Biocomposites Corporate Summary
 - 7.9.2 UPM Biocomposites Business Overview
 - 7.9.3 UPM Biocomposites Natural Fibers and Nanocomposites Major Product Offerings
 - 7.9.4 UPM Biocomposites Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)
 - 7.9.5 UPM Biocomposites Key News
- 7.10 Taghleef Industries
 - 7.10.1 Taghleef Industries Corporate Summary
 - 7.10.2 Taghleef Industries Business Overview
 - 7.10.3 Taghleef Industries Natural Fibers and Nanocomposites Major Product Offerings
 - 7.10.4 Taghleef Industries Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)
 - 7.10.5 Taghleef Industries Key News
- 7.11 Polyvlies Franz Beyer GmbH & Co. Kg
 - 7.11.1 Polyvlies Franz Beyer GmbH & Co. Kg Corporate Summary
 - 7.11.2 Polyvlies Franz Beyer GmbH & Co. Kg Natural Fibers and Nanocomposites Business Overview
 - 7.11.3 Polyvlies Franz Beyer GmbH & Co. Kg Natural Fibers and Nanocomposites Major Product Offerings
 - 7.11.4 Polyvlies Franz Beyer GmbH & Co. Kg Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)
 - 7.11.5 Polyvlies Franz Beyer GmbH & Co. Kg Key News
- 7.12 Trex Company, Inc.
 - 7.12.1 Trex Company, Inc. Corporate Summary
 - 7.12.2 Trex Company, Inc. Natural Fibers and Nanocomposites Business Overview
 - 7.12.3 Trex Company, Inc. Natural Fibers and Nanocomposites Major Product Offerings
 - 7.12.4 Trex Company, Inc. Natural Fibers and Nanocomposites Sales and Revenue in Global (2017-2022)
 - 7.12.5 Trex Company, Inc. Key News

8 GLOBAL NATURAL FIBERS AND NANOCOMPOSITES PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Natural Fibers and Nanocomposites Production Capacity, 2017-2028
- 8.2 Natural Fibers and Nanocomposites Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Natural Fibers and Nanocomposites Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 NATURAL FIBERS AND NANOCOMPOSITES SUPPLY CHAIN ANALYSIS

- 10.1 Natural Fibers and Nanocomposites Industry Value Chain
- 10.2 Natural Fibers and Nanocomposites Upstream Market
- 10.3 Natural Fibers and Nanocomposites Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Natural Fibers and Nanocomposites Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Natural Fibers and Nanocomposites in Global Market

Table 2. Top Natural Fibers and Nanocomposites Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Natural Fibers and Nanocomposites Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Natural Fibers and Nanocomposites Revenue Share by Companies, 2017-2022

Table 5. Global Natural Fibers and Nanocomposites Sales by Companies, (Kiloton), 2017-2022

Table 6. Global Natural Fibers and Nanocomposites Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Natural Fibers and Nanocomposites Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Natural Fibers and Nanocomposites Product Type

Table 9. List of Global Tier 1 Natural Fibers and Nanocomposites Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Natural Fibers and Nanocomposites Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Natural Fibers and Nanocomposites Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Natural Fibers and Nanocomposites Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Natural Fibers and Nanocomposites Sales (Kiloton), 2017-2022

Table 15. By Type - Global Natural Fibers and Nanocomposites Sales (Kiloton), 2023-2028

Table 16. By Application – Global Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Natural Fibers and Nanocomposites Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Natural Fibers and Nanocomposites Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Natural Fibers and Nanocomposites Sales (Kiloton),

2017-2022

Table 20. By Application - Global Natural Fibers and Nanocomposites Sales (Kiloton), 2023-2028

Table 21. By Region – Global Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Natural Fibers and Nanocomposites Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Natural Fibers and Nanocomposites Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Natural Fibers and Nanocomposites Sales (Kiloton), 2017-2022

Table 25. By Region - Global Natural Fibers and Nanocomposites Sales (Kiloton), 2023-2028

Table 26. By Country - North America Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Natural Fibers and Nanocomposites Sales, (Kiloton), 2017-2022

Table 29. By Country - North America Natural Fibers and Nanocomposites Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Natural Fibers and Nanocomposites Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe Natural Fibers and Nanocomposites Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Natural Fibers and Nanocomposites Sales, (Kiloton), 2017-2022

Table 37. By Region - Asia Natural Fibers and Nanocomposites Sales, (Kiloton), 2023-2028

Table 38. By Country - South America Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Natural Fibers and Nanocomposites Sales, (Kiloton), 2017-2022

Table 41. By Country - South America Natural Fibers and Nanocomposites Sales, (Kiloton), 2023-2028

Table 42. By Country - Middle East & Africa Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Natural Fibers and Nanocomposites Sales, (Kiloton), 2017-2022

Table 45. By Country - Middle East & Africa Natural Fibers and Nanocomposites Sales, (Kiloton), 2023-2028

Table 46. Advanced Composites Corporate Summary

Table 47. Advanced Composites Natural Fibers and Nanocomposites Product Offerings

Table 48. Advanced Composites Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. DIC Corporation Corporate Summary

Table 50. DIC Corporation Natural Fibers and Nanocomposites Product Offerings

Table 51. DIC Corporation Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. GE Inc Corporate Summary

Table 53. GE Inc Natural Fibers and Nanocomposites Product Offerings

Table 54. GE Inc Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Hexion Corporate Summary

Table 56. Hexion Natural Fibers and Nanocomposites Product Offerings

Table 57. Hexion Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. Toray Industries Corporate Summary

Table 59. Toray Industries Natural Fibers and Nanocomposites Product Offerings

Table 60. Toray Industries Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. FlexForm Technologies Corporate Summary

Table 62. FlexForm Technologies Natural Fibers and Nanocomposites Product Offerings

Table 63. FlexForm Technologies Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

- Table 64. Procotex Corp SA Corporate Summary
- Table 65. Procotex Corp SA Natural Fibers and Nanocomposites Product Offerings
- Table 66. Procotex Corp SA Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 67. Tecnar GmbH Corporate Summary
- Table 68. Tecnar GmbH Natural Fibers and Nanocomposites Product Offerings
- Table 69. Tecnar GmbH Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 70. UPM Biocomposites Corporate Summary
- Table 71. UPM Biocomposites Natural Fibers and Nanocomposites Product Offerings
- Table 72. UPM Biocomposites Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 73. Taghleef Industries Corporate Summary
- Table 74. Taghleef Industries Natural Fibers and Nanocomposites Product Offerings
- Table 75. Taghleef Industries Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 76. Polyvlies Franz Beyer GmbH & Co. Kg Corporate Summary
- Table 77. Polyvlies Franz Beyer GmbH & Co. Kg Natural Fibers and Nanocomposites Product Offerings
- Table 78. Polyvlies Franz Beyer GmbH & Co. Kg Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 79. Trex Company, Inc. Corporate Summary
- Table 80. Trex Company, Inc. Natural Fibers and Nanocomposites Product Offerings
- Table 81. Trex Company, Inc. Natural Fibers and Nanocomposites Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 82. Natural Fibers and Nanocomposites Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)
- Table 83. Global Natural Fibers and Nanocomposites Capacity Market Share of Key Manufacturers, 2020-2022
- Table 84. Global Natural Fibers and Nanocomposites Production by Region, 2017-2022 (Kiloton)
- Table 85. Global Natural Fibers and Nanocomposites Production by Region, 2023-2028 (Kiloton)
- Table 86. Natural Fibers and Nanocomposites Market Opportunities & Trends in Global Market
- Table 87. Natural Fibers and Nanocomposites Market Drivers in Global Market
- Table 88. Natural Fibers and Nanocomposites Market Restraints in Global Market
- Table 89. Natural Fibers and Nanocomposites Raw Materials
- Table 90. Natural Fibers and Nanocomposites Raw Materials Suppliers in Global

Market

Table 91. Typical Natural Fibers and Nanocomposites Downstream

Table 92. Natural Fibers and Nanocomposites Downstream Clients in Global Market

Table 93. Natural Fibers and Nanocomposites Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Natural Fibers and Nanocomposites Segment by Type
- Figure 2. Natural Fibers and Nanocomposites Segment by Application
- Figure 3. Global Natural Fibers and Nanocomposites Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Natural Fibers and Nanocomposites Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Natural Fibers and Nanocomposites Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Natural Fibers and Nanocomposites Sales in Global Market: 2017-2028 (Kiloton)
- Figure 8. The Top 3 and 5 Players Market Share by Natural Fibers and Nanocomposites Revenue in 2021
- Figure 9. By Type - Global Natural Fibers and Nanocomposites Sales Market Share, 2017-2028
- Figure 10. By Type - Global Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Natural Fibers and Nanocomposites Price (US\$/Ton), 2017-2028
- Figure 12. By Application - Global Natural Fibers and Nanocomposites Sales Market Share, 2017-2028
- Figure 13. By Application - Global Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Natural Fibers and Nanocomposites Price (US\$/Ton), 2017-2028
- Figure 15. By Region - Global Natural Fibers and Nanocomposites Sales Market Share, 2017-2028
- Figure 16. By Region - Global Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Natural Fibers and Nanocomposites Sales Market Share, 2017-2028
- Figure 19. US Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Natural Fibers and Nanocomposites Sales Market Share, 2017-2028

Figure 24. Germany Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 25. France Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Natural Fibers and Nanocomposites Sales Market Share, 2017-2028

Figure 33. China Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 37. India Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028

Figure 39. By Country - South America Natural Fibers and Nanocomposites Sales Market Share, 2017-2028

Figure 40. Brazil Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Natural Fibers and Nanocomposites Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Natural Fibers and Nanocomposites Sales Market Share, 2017-2028

Figure 44. Turkey Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Natural Fibers and Nanocomposites Revenue, (US\$, Mn),

2017-2028

Figure 47. UAE Natural Fibers and Nanocomposites Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Natural Fibers and Nanocomposites Production Capacity (Kiloton), 2017-2028

Figure 49. The Percentage of Production Natural Fibers and Nanocomposites by Region, 2021 VS 2028

Figure 50. Natural Fibers and Nanocomposites Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Natural Fibers and Nanocomposites Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/N84C733EF638EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N84C733EF638EN.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