

**Hemp Fiber Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Source (Organic, Conventional), By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others), By Region & Competition, 2020-2030F**

Market Report | 2025-02-28 | 180 pages | TechSci Research

**AVAILABLE LICENSES:**

- Single User License \$4500.00
- Multi-User License \$5500.00
- Custom Research License \$8000.00

**Report description:**

The Global Hemp Fiber Market was valued at USD 378.56 million in 2024 and is projected to reach USD 561.80 million by 2030, growing at a compound annual growth rate (CAGR) of 7.00% during the forecast period. The hemp fiber market is witnessing significant growth, fueled by increasing awareness of its environmental benefits and its diverse applications. Sourced from the resilient stalks of the Cannabis sativa plant, hemp fibers have emerged as a sustainable alternative to conventional materials such as cotton and synthetic fibers. This growth is driven by multiple factors, including a heightened focus on sustainability across industries. Hemp, as a naturally abundant and rapidly growing crop, requires minimal water and pesticides, reducing its environmental impact compared to traditional crops. Additionally, hemp cultivation enhances soil health through phytoremediation, making it an attractive choice for environmentally-conscious businesses and consumers.

The versatility of hemp fibers further drives their popularity. Known for their strength and durability, hemp fibers are utilized in a wide range of industries, including textiles, paper, construction materials, and automotive components. Their ability to adapt to various manufacturing processes ensures their relevance across multiple sectors, promoting innovation and market expansion. A significant trend reshaping the hemp fiber market is the rise of online retail channels. Consumers are increasingly purchasing hemp-based products, such as clothing, food, personal care items, and supplements, through e-commerce platforms. To capitalize on this trend, manufacturers are forming partnerships with major online retailers like Amazon and eBay to enhance their digital presence and boost sales. Online platforms provide broader reach, especially for smaller manufacturers, and digital marketing strategies, including promotions and consumer engagement via social media, further drive online sales. For instance, according to the U.S. Environmental Protection Agency, hemp-based paints and sealants experienced nearly 30% growth in sales from 2020 to 2022 through major e-retailers, underscoring the critical role online platforms play in the market's expansion.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Key Market Drivers

### Rising Demand for Sustainable Materials

As sustainability becomes a core priority globally, the demand for eco-friendly alternatives is driving the resurgence of hemp as a versatile and sustainable material. With heightened environmental awareness, consumers are making conscious decisions to reduce their ecological footprint. Hemp, a crop that requires minimal pesticide and fertilizer use, is gaining popularity as an environmentally responsible option. The textile industry, a major consumer of natural fibers, is undergoing a significant transformation toward sustainable practices. Hemp fibers, which are durable and breathable, are becoming the preferred choice for eco-conscious fashion brands. As the demand for sustainable and ethically sourced textiles increases, the hemp fiber market is experiencing substantial growth.

Traditional textile industries, which have long relied on cotton and other resource-intensive fibers, are shifting towards alternatives due to growing concerns about water scarcity and chemical pollution. Hemp, known for its ability to thrive in diverse climates with minimal water and without extensive chemical inputs, provides a compelling solution to reduce dependence on traditional, resource-heavy fibers. For example, data from the U.S. Department of Agriculture's Economic Research Service shows that certified organic hemp acreage in the U.S. grew from 3,100 acres in 2019 to 15,400 acres in 2022, with states like Colorado, Oregon, and Montana leading the way in organic hemp cultivation.

## Key Market Challenges

### Misconceptions and Stigma

A significant challenge facing the hemp fiber market is the lingering association with marijuana. Despite hemp containing only trace amounts of THC (the psychoactive compound in marijuana), misconceptions and stigma continue to affect consumer perception. Overcoming these barriers requires extensive education and awareness campaigns to differentiate industrial hemp from its recreational counterpart.

## Key Market Trends

### Integration of Hemp into Mainstream Agriculture

As regulatory landscapes evolve and misconceptions about hemp diminish, an emerging trend is the integration of hemp cultivation into mainstream agriculture. This shift is reshaping agricultural practices globally, with both large-scale producers and smallholders recognizing the economic and environmental advantages of growing hemp. This growing acceptance reflects the increasing potential of hemp to transform industries across the board.

Environmentally, hemp offers substantial benefits. Its ability to grow with minimal water and pesticide use reduces pressure on dwindling water resources while mitigating the harmful environmental effects of chemical-intensive farming. Additionally, hemp's natural ability to improve soil health through phytoremediation provides a sustainable solution to soil degradation, a critical issue in many agricultural regions worldwide.

## Key Market Players

- []Hempco Food & Fiber Inc
- []CBD Biotechnology Co. Ltd
- []Ecofibre Ltd
- []Hemp Inc
- []GenCanna Global, Inc.
- []HempFlax BV
- []Hemp Oil Canada Inc
- []HemPoland Sp. z o.o.
- []Dun Agro BV
- []Colorado Hemp Works, LLC

## Report Scope

This report segments the Global Hemp Fiber Market into the following categories, in addition to discussing the industry trends in detail:

By Source:

- []Organic

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

-□Conventional

By Application:

-□Food

-□Beverages

-□Personal Care Products

-□Textiles

-□Pharmaceuticals

-□Others

By Region:

-□North America (United States, Canada, Mexico)

-□Europe (Germany, United Kingdom, France, Italy, Spain)

-□Asia Pacific (China, Japan, India, Australia, South Korea)

-□South America (Brazil, Argentina, Colombia)

-□Middle East & Africa (South Africa, Saudi Arabia, UAE)

Competitive Landscape

This section provides a detailed analysis of the key companies in the Global Hemp Fiber Market.

Available Customizations

TechSci Research offers customized solutions for the Global Hemp Fiber market report to address specific business needs.

-□Detailed analysis and profiling of additional market players (up to five).

## **Table of Contents:**

1. Product Overview
  - 1.1. Market Definition
  - 1.2. Scope of the Market
    - 1.2.1. Markets Covered
    - 1.2.2. Years Considered for Study
    - 1.2.3. Key Market Segmentations
2. Research Methodology
  - 2.1. Objective of the Study
  - 2.2. Baseline Methodology
  - 2.3. Key Industry Partners
  - 2.4. Major Association and Secondary Sources
  - 2.5. Forecasting Methodology
  - 2.6. Data Triangulation & Validation
  - 2.7. Assumptions and Limitations
3. Executive Summary
  - 3.1. Overview of the Market
  - 3.2. Overview of Key Market Segmentations
  - 3.3. Overview of Key Market Players
  - 3.4. Overview of Key Regions/Countries
  - 3.5. Overview of Market Drivers, Challenges, Trends
4. Voice of Customer
5. Global Hemp Fiber Market Outlook
  - 5.1. Market Size & Forecast
    - 5.1.1. By Value
  - 5.2. Market Share & Forecast
    - 5.2.1. By Source (Organic, Conventional)

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.2.2. By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others)
- 5.2.3. By Region
- 5.2.4. By Company (2024)
- 5.3. Market Map
  - 5.3.1. By Source
  - 5.3.2. By Application
  - 5.3.3. By Region
- 6. North America Hemp Fiber Market Outlook
  - 6.1. Market Size & Forecast
    - 6.1.1. By Value
  - 6.2. Market Share & Forecast
    - 6.2.1. By Source (Organic, Conventional)
    - 6.2.2. By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others)
    - 6.2.3. By Country
  - 6.3. North America: Country Analysis
    - 6.3.1. United States Hemp Fiber Market Outlook
      - 6.3.1.1. Market Size & Forecast
        - 6.3.1.1.1. By Value
      - 6.3.1.2. Market Share & Forecast
        - 6.3.1.2.1. By Source
        - 6.3.1.2.2. By Application
    - 6.3.2. Canada Hemp Fiber Market Outlook
      - 6.3.2.1. Market Size & Forecast
        - 6.3.2.1.1. By Value
      - 6.3.2.2. Market Share & Forecast
        - 6.3.2.2.1. By Source
        - 6.3.2.2.2. By Application
    - 6.3.3. Mexico Hemp Fiber Market Outlook
      - 6.3.3.1. Market Size & Forecast
        - 6.3.3.1.1. By Value
      - 6.3.3.2. Market Share & Forecast
        - 6.3.3.2.1. By Source
        - 6.3.3.2.2. By Application
- 7. Europe Hemp Fiber Market Outlook
  - 7.1. Market Size & Forecast
    - 7.1.1. By Value
  - 7.2. Market Share & Forecast
    - 7.2.1. By Source (Organic, Conventional)
    - 7.2.2. By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others)
    - 7.2.3. By Country
  - 7.3. Europe: Country Analysis
    - 7.3.1. Germany Hemp Fiber Market Outlook
      - 7.3.1.1. Market Size & Forecast
        - 7.3.1.1.1. By Value
      - 7.3.1.2. Market Share & Forecast
        - 7.3.1.2.1. By Source
        - 7.3.1.2.2. By Application

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 7.3.2. United Kingdom Hemp Fiber Market Outlook
  - 7.3.2.1. Market Size & Forecast
    - 7.3.2.1.1. By Value
  - 7.3.2.2. Market Share & Forecast
    - 7.3.2.2.1. By Source
    - 7.3.2.2.2. By Application
- 7.3.3. France Hemp Fiber Market Outlook
  - 7.3.3.1. Market Size & Forecast
    - 7.3.3.1.1. By Value
  - 7.3.3.2. Market Share & Forecast
    - 7.3.3.2.1. By Source
    - 7.3.3.2.2. By Application
- 7.3.4. Italy Hemp Fiber Market Outlook
  - 7.3.4.1. Market Size & Forecast
    - 7.3.4.1.1. By Value
  - 7.3.4.2. Market Share & Forecast
    - 7.3.4.2.1. By Source
    - 7.3.4.2.2. By Application
- 7.3.5. Spain Hemp Fiber Market Outlook
  - 7.3.5.1. Market Size & Forecast
    - 7.3.5.1.1. By Value
  - 7.3.5.2. Market Share & Forecast
    - 7.3.5.2.1. By Source
    - 7.3.5.2.2. By Application
- 8. Asia Pacific Hemp Fiber Market Outlook
  - 8.1. Market Size & Forecast
    - 8.1.1. By Value
  - 8.2. Market Share & Forecast
    - 8.2.1. By Source (Organic, Conventional)
    - 8.2.2. By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others)
    - 8.2.3. By Country
  - 8.3. Asia-Pacific: Country Analysis
    - 8.3.1. China Hemp Fiber Market Outlook
      - 8.3.1.1. Market Size & Forecast
        - 8.3.1.1.1. By Value
      - 8.3.1.2. Market Share & Forecast
        - 8.3.1.2.1. By Source
        - 8.3.1.2.2. By Application
    - 8.3.2. Japan Hemp Fiber Market Outlook
      - 8.3.2.1. Market Size & Forecast
        - 8.3.2.1.1. By Value
      - 8.3.2.2. Market Share & Forecast
        - 8.3.2.2.1. By Source
        - 8.3.2.2.2. By Application
    - 8.3.3. India Hemp Fiber Market Outlook
      - 8.3.3.1. Market Size & Forecast
        - 8.3.3.1.1. By Value

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.3.3.2. Market Share & Forecast
  - 8.3.3.2.1. By Source
  - 8.3.3.2.2. By Application
- 8.3.4. Australia Hemp Fiber Market Outlook
  - 8.3.4.1. Market Size & Forecast
    - 8.3.4.1.1. By Value
  - 8.3.4.2. Market Share & Forecast
    - 8.3.4.2.1. By Source
    - 8.3.4.2.2. By Application
- 8.3.5. South Korea Hemp Fiber Market Outlook
  - 8.3.5.1. Market Size & Forecast
    - 8.3.5.1.1. By Value
  - 8.3.5.2. Market Share & Forecast
    - 8.3.5.2.1. By Source
    - 8.3.5.2.2. By Application
- 9. South America Hemp Fiber Market Outlook
  - 9.1. Market Size & Forecast
    - 9.1.1. By Value
  - 9.2. Market Share & Forecast
    - 9.2.1. By Source (Organic, Conventional)
    - 9.2.2. By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others)
    - 9.2.3. By Country
  - 9.3. South America: Country Analysis
    - 9.3.1. Brazil Hemp Fiber Market Outlook
      - 9.3.1.1. Market Size & Forecast
        - 9.3.1.1.1. By Value
      - 9.3.1.2. Market Share & Forecast
        - 9.3.1.2.1. By Source
        - 9.3.1.2.2. By Application
    - 9.3.2. Argentina Hemp Fiber Market Outlook
      - 9.3.2.1. Market Size & Forecast
        - 9.3.2.1.1. By Value
      - 9.3.2.2. Market Share & Forecast
        - 9.3.2.2.1. By Source
        - 9.3.2.2.2. By Application
    - 9.3.3. Colombia Hemp Fiber Market Outlook
      - 9.3.3.1. Market Size & Forecast
        - 9.3.3.1.1. By Value
      - 9.3.3.2. Market Share & Forecast
        - 9.3.3.2.1. By Source
        - 9.3.3.2.2. By Application
- 10. Middle East and Africa Hemp Fiber Market Outlook
  - 10.1. Market Size & Forecast
    - 10.1.1. By Value
  - 10.2. Market Share & Forecast
    - 10.2.1. By Source (Organic, Conventional)
    - 10.2.2. By Application (Food, Beverages, Personal Care Products, Textiles, Pharmaceuticals, Others)

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.2.3. By Country
  - 10.3. MEA: Country Analysis
    - 10.3.1. South Africa Hemp Fiber Market Outlook
      - 10.3.1.1. Market Size & Forecast
        - 10.3.1.1.1. By Value
      - 10.3.1.2. Market Share & Forecast
        - 10.3.1.2.1. By Source
        - 10.3.1.2.2. By Application
    - 10.3.2. Saudi Arabia Hemp Fiber Market Outlook
      - 10.3.2.1. Market Size & Forecast
        - 10.3.2.1.1. By Value
      - 10.3.2.2. Market Share & Forecast
        - 10.3.2.2.1. By Source
        - 10.3.2.2.2. By Application
        - 10.3.2.2.3. By End User
    - 10.3.3. UAE Hemp Fiber Market Outlook
      - 10.3.3.1. Market Size & Forecast
        - 10.3.3.1.1. By Value
      - 10.3.3.2. Market Share & Forecast
        - 10.3.3.2.1. By Source
        - 10.3.3.2.2. By Application
- 11. Market Dynamics
  - 11.1. Drivers
  - 11.2. Challenges
- 12. Market Trends & Developments
  - 12.1. Recent Development
  - 12.2. Mergers & Acquisitions
  - 12.3. Product Launches
- 13. Porter's Five Forces Analysis
  - 13.1. Competition in the Industry
  - 13.2. Potential of New Entrants
  - 13.3. Power of Suppliers
  - 13.4. Power of Customers
  - 13.5. Threat of Substitute Products
- 14. Competitive Landscape
  - 14.1. Hempco Food & Fiber Inc
    - 14.1.1. Business Overview
    - 14.1.2. Company Snapshot
    - 14.1.3. Products & Services
    - 14.1.4. Financials (As Reported)
    - 14.1.5. Recent Developments
    - 14.1.6. Key Personnel Details
    - 14.1.7. SWOT Analysis
  - 14.2. CBD Biotechnology Co Ltd
  - 14.3. Ecofibre Ltd
  - 14.4. Hemp Inc
  - 14.5. GenCanna Global, Inc.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 14.6. HempFlax BV
- 14.7. Hemp Oil Canada Inc
- 14.8. HemPoland Sp. z o.o.
- 14.9. Dun Agro BV
- 14.10. Colorado Hemp Works, LLC
- 15. Strategic Recommendations
- 16. About Us & Disclaimer

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Hemp Fiber Market - Global Industry Size, Share, Trends, Opportunity, and Forecast,  
Segmented By Source (Organic, Conventional), By Application (Food, Beverages,  
Personal Care Products, Textiles, Pharmaceuticals, Others), By Region &  
Competition, 2020-2030F**

Market Report | 2025-02-28 | 180 pages | TechSci Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User License	\$4500.00
	Multi-User License	\$5500.00
	Custom Research License	\$8000.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2026-03-02

Signature

A large, empty rectangular box intended for a signature.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

[www.scotts-international.com](http://www.scotts-international.com)