

India Polypropylene Based Non-Woven Geotextile Market, By Technology (Needle Punch, Thermal, and Chemical Bonding), By End-Use (Road & Highways, Dams & Canals, Drainage System, and Railways), By GSM (Up to 100 GSM, 101-500 GSM, 501-1000 GSM, Above 1000 GSM), By Region, Competition, Forecast & Opportunities, 2018-2028F

<https://marketpublishers.com/r/IB823AFD6E03EN.html>

Date: June 2022

Pages: 82

Price: US\$ 4,400.00 (Single User License)

ID: IB823AFD6E03EN

Abstracts

India polypropylene based non-woven geotextile market was valued at USD201.23 million in 2022, which is expected to further grow with an impressive 10.58% CAGR during the forecast period, to achieve the market value of USD371.60 million by 2028. The market growth can be attributed to increasing demand for the end products manufactured out of polypropylene-based non-woven geotextile. Construction and manufacturing applications in steep slopes, railroad, drainage systems, retaining walls, waterworks, erosion control of sea embankments on compressible soil, ocean shores, breakwaters and land reclamation in various sectors like water filtration, agriculture, building and pavement construction, hydrogeology and environmental engineering, etc. further drive the growth of the India polypropylene based non-woven geotextile market in the upcoming five years.

Advantages of the material and their added properties to the end product in the form of separation, reinforcement, filtration, etc., for the drainage treatment, are anticipated to substantially support the growth of the India polypropylene based non-woven geotextile market in the next five years. The country suffers drastically from drainage issues. Increasing industrialization, untreated waste disposal into the water bodies, and rising concerns regarding environmental degradation, which further supports the growth of India polypropylene based non-woven geotextile market in the next five years.

The India polypropylene based non-woven geotextile market is segmented based on technology, end-use, GSM, competitiveness landscape, and regional distribution. Based on technology, the market is further segmented into needle punch, thermal, and chemical bonding. Needle punch segment is anticipated to hold the largest revenue shares in the next five years and dominate the market segment due to the rising number of manufacturers and market players dealing in the technology. Moreover, increasing investment in the technology advancement and imported equipment & machinery from the China that helps in the manufacturing of the polypropylene-based non-woven geotextile further supports the growth of the India polypropylene based non-woven geotextile market in the future five years. By end-use, the market is fragmented into road & highways, dams & canals, drainage systems, and railways. Based on GSM, the market is bifurcated into up to 100 GSM, 101-500 GSM, 501-1000 GSM, and above 1000 GSM. Regionally, the market is divided into West India, South India, North India, and East India.

FlexiTuff Ventures International Limited, Techfab India Ltd., Welspun India Ltd, Ginni Filaments Ltd, Jeevan Ecotex Private Limited are among the major market players in the India polypropylene based non-woven geotextile market.

Years considered for this report:

Historical Years: 2018- 2021

Base Year: 2022

Estimated Year: 2023E

Forecast Period: 2024F– 2028F

Objective of the Study:

To analyze the historical growth in the market size of India polypropylene based non-woven geotextile market from 2018 to 2022.

To estimate and forecast the market size of India polypropylene based non-woven geotextile market from 2023E to 2028F and growth rate until 2028F.

To classify and forecast India polypropylene based non-woven geotextile market based on technology, end-use, GSM, competition landscape, and regional distribution.

To identify dominant region or segment in the India polypropylene based non-woven geotextile market.

To identify drivers and challenges for India polypropylene based non-woven geotextile market.

To examine competitive developments such as expansions, new product launches, mergers & acquisitions, etc., in India polypropylene based non-woven geotextile market.

To identify and analyze the profile of leading players operating in India polypropylene based non-woven geotextile market.

To identify key sustainable strategies adopted by market players in India polypropylene based non-woven geotextile market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of manufacturers across the country. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the companies which could not be identified due to the limitations of secondary research. TechSci Research analyzed the manufacturers, distribution channels and presence of all major players across India.

TechSci Research calculated the market size of India polypropylene based non-woven geotextile market using a bottom-up approach, wherein data for various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these products and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

Manufacturers, suppliers, distributors and other stakeholders

Government bodies such as regulating authorities and policy makers

Organizations, forums and alliances related to polypropylene based non-woven geotextile

Market research and consulting firms

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as manufacturers, suppliers, partners, end users, etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

Report Scope:

In this report, India polypropylene based non-woven geotextile market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

India Polypropylene Based Non-Woven Geotextile Market, By Technology:

Needle Punch

Thermal

Chemical Bonding

India Polypropylene Based Non-Woven Geotextile Market, By End-Use:

Road & Highways

Dams & Canals

Drainage System

Railways

India Polypropylene Based Non-Woven Geotextile Market, By GSM:

Up to 100 GSM

101-500 GSM

501-1000 GSM

Above 1000 GSM

India Polypropylene Based Non-Woven Geotextile Market, By Region:

West

South

North

East

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in India polypropylene based non-woven geotextile market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

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

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE MARKET

5. INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE MARKET OUTLOOK, 2018-2028F

5.1. Market Size & Forecast

5.1.1. By Value

5.1.2. By Volume (Thousand Tonnes)

5.1.3. By Volume (Million Sq/Meter)

5.2. Market Share & Forecast

5.2.1. By Technology (Needle Punch, Thermal, Chemical Bonding)

5.2.2. By End-Use (Road & Highways, Railways, Dams & Canals, Drainage System)

5.2.3. By GSM (Up to 100 GSM, 101-500 GSM, 501-1000 GSM, Above 1000 GSM)

5.2.4. By Region (West, South, East, North)

5.2.5. By Company (2022)

5.3. Margin Analysis

5.4. Product Market Map (By Technology, By End-Use, By GSM, and By Region)

6. WEST INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.1.2. By Volume

6.2. Market Share & Forecast

6.2.1. By Technology

6.2.2. By End-Use

7. SOUTH INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.1.2. By Volume

7.2. Market Share & Forecast

7.2.1. By Technology

7.2.2. By End-Use

8. NORTH INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.1.2. By Volume

8.2. Market Share & Forecast

8.2.1. By Technology

8.2.2. By End-Use

9. EAST INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.1.2. By Volume

9.2. Market Share & Forecast

9.2.1. By Technology

9.2.2. By End-Use

10. MARKET DYNAMICS

10.1. Drivers

10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

12. VALUE CHAIN ANALYSIS

13. PRICING ANALYSIS, 2022

14. INDIA POLYPROPYLENE BASED NON-WOVEN GEOTEXTILE IMPORT EXPORT OUTLOOK

14.1. Country Wise Import (In Value and Volume – FY2020, FY2021, FY2022)

14.2. Country Wise Export (In Value and Volume – FY2020, FY2021, FY2022)

15. COMPETITIVE LANDSCAPE

15.1. FlexiTuff Ventures International Limited

15.2. Jeevan Ecotex Private Limited

15.3. Welspun India Limited

15.4. Ginni Filaments Limited

15.5. Parishudh Fibres Private Limited

15.6. Techfab India Limited

16. STRATEGIC RECOMMENDATIONS

Note: The data given for any year represents the market during the period, i.e., 1st April of the previous year to 31st March of that year. eg: For 2022E, the data represents the period, 1st April 2021 to 31st March 2022. Please note that all the macroeconomic indicators in the economic profiles are for Calendar year.

List Of Tables

LIST OF TABLES

Table 1: Road Comparison, By Country, 2021

Table 2: Details of Golden Quadrilaterals Network, 2021

Table 3: India Polypropylene Based Non-Woven Fabric Pricing Analysis by Domestic, by GSM, In USD/kg (Q4 FY2022)

Table 4: India Polypropylene Based Non-Woven Geotextile Market, FY 2018-2028 : Import (Value in USD Million & Volume in Thousand Tonnes) (HS Code: 56039400)

Table 5: India Polypropylene Based Non-Woven Geotextile Market, FY 2018-2028 : Export (Value in USD Million & Volume in Thousand Tonnes) (HS Code: 56039400)

List Of Figures

LIST OF FIGURES

Figure 1: India Polypropylene Based Non-Woven Geotextile Market Size, By Value (USD Million), 2018-2028F

Figure 2: India Polypropylene Based Non-Woven Geotextile Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 3: India Polypropylene Based Non-Woven Geotextile Market Size, By Volume (Million Square/Meter), 2018-2028F

Figure 4: India Polypropylene Based Non-Woven Geotextile Market Size, By Technology, By Volume (Thousand Tonnes), 2018-2028F

Figure 5: India Polypropylene Based Non-Woven Geotextile Market Size, By End-Use, By Volume (Thousand Tonnes), 2018-2028F

Figure 6: India Polypropylene Based Non-Woven Geotextile Market Size, By GSM, By Volume (Thousand Tonnes), 2018-2028F

Figure 7: India Polypropylene Based Non-Woven Geotextile Market Size, By Region, By Volume (Thousand Tonnes), 2018-2028F

Figure 8: India Polypropylene Based Non-Woven Geotextile Market Share, By Company, By Value, 2022

Figure 9: India Polypropylene Based Non-Woven Geotextile Margin Analysis, 2022

Figure 10: India Polypropylene Based Non-Woven Geotextile Market Map, By Technology, Market Size (Thousand Tonnes) & Growth Rate (%), 2022

Figure 11: India Polypropylene Based Non-Woven Geotextile Market Map, By End-Use, Market Size (Thousand Tonnes) & Growth Rate (%), 2022

Figure 12: India Polypropylene Based Non-Woven Geotextile Market Map, By GSM, Market Size (Thousand Tonnes) & Growth Rate (%), 2022

Figure 13: India Polypropylene Based Non-Woven Geotextile Market Map, By Region, Market Size (Thousand Tonnes) & Growth Rate (%), 2022

Figure 14: West India Polypropylene Based Non-Woven Geotextile Market Size, By Value (USD Million), 2018-2028F

Figure 15: Total Number of Ports Across India, FY2020

Figure 16: West India Polypropylene Based Non-Woven Geotextile Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 17: West India Polypropylene Based Non-Woven Geotextile Market Size, By Technology, By Volume (Thousand Tonnes), 2018-2028F

Figure 18: West India Polypropylene Based Non-Woven Geotextile Market Size, By End-Use, By Volume (Thousand Tonnes), 2018-2028F

Figure 19: South India Polypropylene Based Non-Woven Geotextile Market Size, By

Value (USD Million), 2018-2028F

Figure 20: Investments in Infrastructure as a Share of India's GDP (FY2017-FY2021)

Figure 21: South India Polypropylene Based Non-Woven Geotextile Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 22: Estimated Investments within National Infrastructure Pipeline (NIP) Scheme in India, FY2020-FY2025, By Sector (INR Billion)

Figure 23: South India Polypropylene Based Non-Woven Geotextile Market Size, By Technology, By Volume (Thousand Tonnes), 2018-2028F

Figure 24: South India Polypropylene Based Non-Woven Geotextile Market Size, By End-Use, By Volume (Thousand Tonnes), 2018-2028F

Figure 25: North India Polypropylene Based Non-Woven Geotextile Market Size, By Value (USD Million), 2018-2028F

Figure 26: India Technical Textile Market, By Value, (USD Billion), (FY2017-FY2019)

Figure 27: North India Polypropylene Based Non-Woven Geotextile Market Size, By Volume (Thousand Tonnes), 2018-2028F

Figure 28: Proposed Investment Value in Textiles in India, INR Billion, (FY2016-FY2021)

Figure 29: North India Polypropylene Based Non-Woven Geotextile Market Size, By Technology, By Volume (Thousand Tonnes), 2018-2028F

Figure 30: North India Polypropylene Based Non-Woven Geotextile Market Size, By End-Use, By Volume (Thousand Tonnes), 2018-2028F

Figure 31: East India Polypropylene Based Non-Woven Geotextile Market Size, By Value (USD Million), 2018-2028F

Figure 32: East India Polypropylene Based Non-Woven Geotextile Market Size, By Volume (Thousand Tonnes) 2018-2028F

Figure 33: East India Polypropylene Based Non-Woven Geotextile Market Size, By Technology, By Volume (Thousand Tonnes), 2018-2028F

Figure 34: East India Polypropylene Based Non-Woven Geotextile Market Size, By End-Use, By Volume (Thousand Tonnes), 2018-2028F

I would like to order

Product name: India Polypropylene Based Non-Woven Geotextile Market, By Technology (Needle Punch, Thermal, and Chemical Bonding), By End-Use (Road & Highways, Dams & Canals, Drainage System, and Railways), By GSM (Up to 100 GSM, 101-500 GSM, 501-1000 GSM, Above 1000 GSM), By Region, Competition, Forecast & Opportunities, 2018-2028F

Product link: <https://marketpublishers.com/r/IB823AFD6E03EN.html>

Price: US\$ 4,400.00 (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/IB823AFD6E03EN.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