



PET Strap Manufacturing Business.

Production of Poly Ethylene Terephthalate Strap

Introduction

PET Straps is known for its impact resistant and thus is widely used in different industries for packaging purposes. These PET Strap are anti-slit & do not break in between. Used with the right tools these Straps provide unmatched strength to replace steel strap.



PET strap is the commonly used thermoplastic polymer resin in the family of polyester strapping. It is primarily used for transportation of packaging materials, clothing, liquids & foods, building materials, and containers. PET strap is formed by the method, wherein a strap or polyester sheet is put through stretching steps with a specific stretch ratio.

Characteristics of PET strap include corrosion-resistance, high shock absorption ability, recyclability, high tensile strength, tear resistance, and elasticity. In terms of long term usage, this strap is highly vigorous and UV light resistant. PET strap is a less expensive alternative to steel strap as it has lower strength packaging requirements.

Features:

- **Durability**
- **Abrasion resistance**
- **Moisture-proof**



Market Outlook

The global polyester straps market is estimated to be valued at US\$ 693.7 Mn in 2017 and is anticipated to register a CAGR of 7.2% during the forecast period to reach US\$ 1,388.6 Mn by the end of 2027. In terms of volume, the global polyester straps market is estimated at 564.3 '000 tonnes in 2017 and is expected to exhibit a CAGR of 6.6% during the forecast period, to reach 1,073.8 '000 tonnes by the end of 2027.

Demand for metal sheets, iron rods, film rolls, timbers, cables, and textiles has been increasing at a rapid pace. PET straps are primarily used in transportation these materials from one place to another. They prevent these materials from getting damaged. PET straps are light in weight and cost effective vis-à-vis steel straps. There are factors driving the PET strap market. PET straps are primarily made from recycled PET. Thus, they provide environment-friendly strapping solution.

Global Polyester Straps Market Share (%), By Region (2017)

24.0%

APEJ

XX.X%
North America

XX.X%
Western Europe

XX.X%
Latin America

XX.X%
Eastern Europe

XX.X%
MEA

XX.X%
Japan

The global polyester straps market is segmented into its application, type of material, and geography. On the basis of application, the market is divided into building material and wood, industries and pelletization. Building material and wood are further sub-divided into plywood, timber, plastic boards, and roofing tiles. Industries further include leather, textile, paper, glass and ceramics, and iron and steel. Subdivision of pelletization is seen into bottles and cartons. Based on the type of material, the market is segregated into polypropylene and polyethylene terephthalate. On the basis of geography, the market is diversified into Europe, Latin America, North America, Asia-Pacific, and the Middle East and Africa.



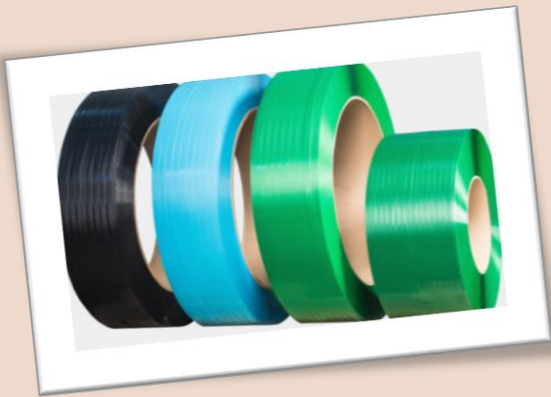
Major players operating in the global PET strap market are S & K Packaging Industries, North Shore Strapping Inc., Ruparel Polystrap Pvt. Ltd., Consent LLC., Auto Strap India, Linder GmbH, Plastic Extruders Ltd., Narrowtex Pty (Ltd.), and Signor Polymers Pvt. Ltd.



Indian PET Straps Market

PET straps are largely used by the cotton industry, which accounts for a 45% share, followed by automotive, appliance, and others. India has about 30 manufacturers, with the western region being the principal supplier. The market is expected to record a high CAGR of 14% from 2015 to 2020.

PET Straps has been the third largest market of recycled PET Industry in terms of revenues, while it has been the second largest market in terms of production volume.



Strapping Materials Market

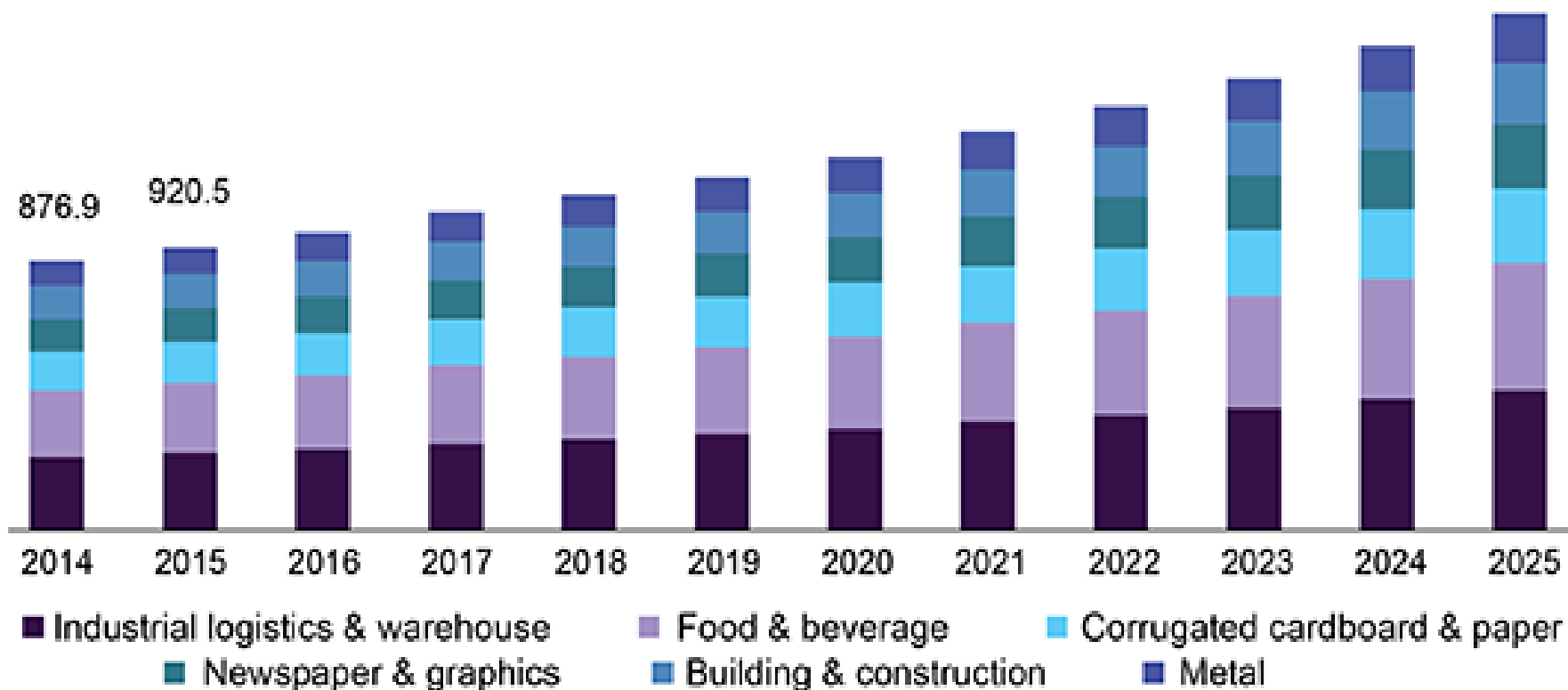
The strapping materials market in U.S. was valued at USD 968.0 million in 2016 and is anticipated to register a CAGR of 6.3% from 2017 to 2025. Rise in demand from the food and beverage industry followed by continuous innovation in food and beverage packaging in U.S. is expected to boost market growth. The growth of packaged food in U.S. on account of the on-the-go lifestyle of consumers is expected to promote the packaging industry.

Demand for strapping materials will be driven by growth in industries such as food and beverages, industrial logistics and warehouse, and corrugated cardboard and paper in developed economies including U.S., Germany, and U.K.

There is rising awareness among consumers regarding sustainable and environment-friendly packaging. Consumers also expect innovative designs from manufacturers of corrugated cardboard and paper, which will eventually boost the application segment over the forecast period. However, these materials lack the ability to protect products from damage resulting from rain, frost, or moisture. This may pose a challenge to the growth of this segment.



U.S. Strapping Materials Market, By Application, 2014-2025 (USD Million)



There has been a rise in demand for consumer electronics, household appliances, pharmaceutical products, medical devices, and textile goods, which is projected to result in an increase in demand for strapping material as a suitable packaging material. Growth in mail orders and the logistics business, along with expansion of the e-commerce industry, is projected to further boost the demand for strapping materials.

The increasing demand from end-use industries owing to rapid globalization and industrialization is driving the market growth. Additionally, the growing packaging industry and rising demand of strapping material across consumer electronics, household appliances, pharmaceutical products, medical devices, and textile goods are further fuelling the market growth. Furthermore, increasing use of plastic strapping due to its high break strength, elongation & recovery, and ability to withstand high tension are expected to offer a new growth opportunity to the market.

Major Queries/Questions Answered in the Report?

- 1. What is PET Strap Manufacturing industry ?**
- 2. How has the PET Strap Manufacturing industry performed so far and how will it perform in the coming years ?**
- 3. What is the Project Feasibility of PET Strap Manufacturing Plant ?**
- 4. What are the requirements of Working Capital for setting up Poly Ethylene Terephthalate Strap Manufacturing plant ?**

- 5. What is the structure of the Poly Ethylene Terephthalate Strap Manufacturing Business and who are the key/major players ?**
- 6. What is the total project cost for setting up Poly Ethylene Terephthalate Strap Manufacturing Business?**
- 7. What are the operating costs for setting up PET Strap Manufacturing plant ?**
- 8. What are the machinery and equipment requirements for setting up PET Strap Manufacturing plant ?**

9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Poly Ethylene Terephthalate Strap Manufacturing plant ?

10. What are the requirements of raw material for setting up PET Strap Manufacturing plant ?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up PET Strap Manufacturing Business?

12. What is the Manufacturing Process of PET Strap?



- 13. What is the total size of land required for setting up PET Strap Manufacturing plant ?**
- 14. What will be the income and expenditures for PET Strap Manufacturing Business?**
- 15. What are the Projected Balance Sheets of PET Strap Manufacturing plant ?**
- 16. What are the requirement of utilities and overheads for setting up PET Strap Manufacturing plant?**
- 17. What is the Built up Area Requirement and cost for setting up PET Strap Manufacturing Business?**

18. What are the Personnel (Manpower) Requirements for setting up PET Strap Manufacturing Business?

19. What are Statistics of Import & Export for PET Strap?

20. What is the time required to break-even of PET Strap Manufacturing Business?

21. What is the Break-Even Analysis of PET Strap Manufacturing plant?

22. What are the Project financials of PET Strap Manufacturing Business?

- 23. What are the Profitability Ratios of PET Strap Manufacturing Project?**
- 24. What is the Sensitivity Analysis-Price/Volume of PET Strap Manufacturing plant?**
- 25. What are the Projected Pay-Back Period and IRR of PET Strap Manufacturing plant?**
- 26. What is the Process Flow Sheet Diagram of PET Strap Manufacturing project?**

- 27. What are the Market Opportunities for setting up PET Strap Manufacturing plant?**
- 28. What is the Market Study and Assessment for setting up PET Strap Manufacturing Business?**
- 29. What is the Plant Layout for setting up PET Strap Manufacturing Business?**

Table of Contents of the Project Report

Our Detailed Project Report contains

- **Introduction**
- **Properties**
- **Uses & Applications**
- **List of Plant & Machineries**
- **Miscellaneous Items and Accessories**
- **Instruments, Laboratory Equipments and Accessories**
- **Electrification, Electric Load and Water**
- **Maintenance, Suppliers/Manufacturers of Plant and Machineries**

- **Process of Manufacture**
- **Flow Sheet Diagram**
- **List of Raw Materials**
- **Availability of Raw Materials**
- **Requirement of Staff & Labour**
- **Skilled & Unskilled Labour**
- **Requirement of Land Area**
- **Built up Area**
- **Plant Layout**

Project Financials

- **Project at a Glance** **Annexure**
- Assumptions for Profitability workings1
- Plant Economics.....2
- Production Schedule.....3
- Land & Building.....4
 - Factory Land & Building
 - Site Development Expenses

- **Plant & Machinery.....5**
 - Indigenous Machineries**
 - Other Machineries (Miscellaneous, Laboratory etc.)**

- **Other Fixed Assets.....6**
 - Furniture & Fixtures**
 - Pre-operative and Preliminary Expenses**
 - Technical Knowhow**
 - Provision of Contingencies**

- **Working Capital Requirement Per Month.....7**
 - Raw Material**
 - Packing Material**
 - Lab & ETP Chemical Cost**
 - Consumable Store**

- **Overheads Required Per Month and Per Annum.....8**
 Utilities & Overheads (Power, Water and Fuel Expenses etc.)
 Royalty and Other Charges
 Selling and Distribution Expenses

- **Salary and Wages9**

- **Turnover Per Annum10**

- **Share Capital.....11**
 Equity Capital
 Preference Share Capital

- **Annexure 1 :: Cost of Project and Means of Finance**
- **Annexure 2 :: Profitability and Net Cash Accruals**
 - **Revenue/Income/Realisation**
 - **Expenses/Cost of Products/Services/Items**
 - **Gross Profit**
 - **Financial Charges**
 - **Total Cost of Sales**
 - **Net Profit After Taxes**
 - **Net Cash Accruals**

- **Annexure 3 :: Assessment of Working Capital requirements**

- **Current Assets**
- **Gross Working Capital**
- **Current Liabilities**
- **Net Working Capital**
- **Working Note for Calculation of Work-in-process**

- **Annexure 4 :: Sources and Disposition of Funds**

- **Annexure 5 :: Projected Balance Sheets**

- **ROI (Average of Fixed Assets)**
- **RONW (Average of Share Capital)**
- **ROI (Average of Total Assets)**

- **Annexure 6 :: Profitability Ratios**

- **D.S.C.R**
- **Earnings Per Share (EPS)**
- **Debt Equity Ratio**

- **Annexure 7 :: Break-Even Analysis**

- **Variable Cost & Expenses**
- **Semi-Variable/Semi-Fixed Expenses**
- **Profit Volume Ratio (PVR)**
- **Fixed Expenses / Cost**
- **B.E.P**

- **Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume**

- **Resultant N.P.B.T**
- **Resultant D.S.C.R**
- **Resultant PV Ratio**
- **Resultant DER**
- **Resultant ROI**
- **Resultant BEP**

- **Annexure 12 :: Shareholding Pattern and Stake Status**

- **Equity Capital**
- **Preference Share Capital**

- **Annexure 13 :: Quantitative Details-Output/Sales/Stocks**

- **Determined Capacity P.A of Products/Services**
- **Achievable Efficiency/Yield % of Products/Services/Items**
- **Net Usable Load/Capacity of Products/Services/Items**
- **Expected Sales/ Revenue/ Income of Products/ Services/ Items**

- **Annexure 14** :: **Product wise Domestic Sales Realisation**
- **Annexure 15** :: **Total Raw Material Cost**
- **Annexure 16** :: **Raw Material Cost per unit**
- **Annexure 17** :: **Total Lab & ETP Chemical Cost**
- **Annexure 18** :: **Consumables, Store etc.**
- **Annexure 19** :: **Packing Material Cost**
- **Annexure 20** :: **Packing Material Cost Per Unit**

- **Annexure 21 :: Employees Expenses**
- **Annexure 22 :: Fuel Expenses**
- **Annexure 23 :: Power/Electricity Expenses**
- **Annexure 24 :: Royalty & Other Charges**
- **Annexure 25 :: Repairs & Maintenance Expenses**
- **Annexure 26 :: Other Manufacturing Expenses**
- **Annexure 27 :: Administration Expenses**
- **Annexure 28 :: Selling Expenses**

- **Annexure 29 :: Depreciation Charges – as per Books (Total)**
- **Annexure 30 :: Depreciation Charges – as per Books (P & M)**
- **Annexure 31 :: Depreciation Charges - as per IT Act WDV (Total)**
- **Annexure 32 :: Depreciation Charges - as per IT Act WDV (P & M)**
- **Annexure 33 :: Interest and Repayment - Term Loans**
- **Annexure 34 :: Tax on Profits**
- **Annexure 35 :: Projected Pay-Back Period and IRR**

Tags

#PET_Strap_Making_Business, #PET_Strap_Production, #Manufacturing_of_PET_Strap, #PET_Strap_Production Process, PET Strap Manufacturing Process, Plastic Strap Manufacturing Process, #Polyester_Strapping, Polyester Strap, PET Strapping Manufacture, PET Strap, #PET_Strapping, Plastic Strips, PET Strap Production in India, Polyester (PET) Strapping, Manufacture of PET Strap, PET Strap Manufacturing Plant, #Plastic_Packing_Strap_Production, PET Strap Making Plant Production of Polyester Strapping, PET Strap Packaging, PET Strap, Industrial PET Strap, PET Strapping Roll Manufacture, Strap Manufacturing, PET Strapping Band Production, #Plastic_Strap_Roll_Manufacture, PET Packing Strap Production, Packing Strap Production, #Detailed_Project_Report_on_PET_Strap_Production, Project Report on PET Strap Production, Pre-Investment Feasibility Study on PET Strap Production, Techno-Economic feasibility study on PET Strap Production, #Feasibility_Report_on_PET_Strap_Production, Free Project Profile on PET Strap Production, Project profile on PET Strap Production, Download free project profile on PET Strap Production

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can provide Detailed Project Report on
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Production of Poly Ethylene
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See more

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