

List of Profitable Business Ideas in Rubber Processing and Rubber Products Manufacturing Industry.

Production of Natural Rubber, Synthetic Rubber, Rubber Chemicals, Extruded Rubber, Rubberised Cork Sheet, Rubber Compound Toys, Rubber Gaskets, Rubber Based Adhesive, Rubber Auto Parts, Rubber Powder, Latex Rubber Threads, Rubber Floor Mats, Crude Rubber, Ethylene Propylene Rubber and Industrial Rubber Products





Introduction

There are about 6000 unit comprising 30 large scale, 300 medium scale and around 5600 small scale and tiny sector units. These units are manufacturing more than 35000 rubber products, employing 400 hundred thousand people. The Indian Rubber Industry plays a vital role in the Indian national economy. The rubber plantation sector in India produces over 630 hundred thousand tons of natural rubber and there is a projected production of more than one million tons in near future. This has helped in the radical and rapid growth of the Indian rubber industry. This prospect of growth is further enhanced by a boom in the vehicle industry, improved living standards of the people and rapid over-all industrialization.



The Rubber Industry is a key sector in the Indian economy. India is the third largest producer and fourth largest consumer of natural rubber in the world and also the fifth largest consumer of natural rubber and synthetic rubber put together. Indian rubber industry registered an annual turnover of \$ 12,700 million in the year 2015-16, with the tyre sector contributing to \$7,600 million, non-tyre sector \$ 5,100 Synthetic Rubbersz million and export \$ 2,300 million.





Synthetic Rubbers

Demand : Past and Future	
Year	(In '000 Metric Tonne)
1990-91	94
2000-01	160
2001-02	181
2002-03	196
2003-04	215
2004-05	227
2005-06	236
2006-07	264
2007-08	293
2008-09	300
2009-10	320
2010-11	345
2011-12	385
2012-13	445
2013-14	490
2014-15	525
2015-16	575
2016-17	630
2017-18	705
2018-19	780
2019-20	845
2024-25	1285



The Synthetic Rubber Market is Estimated to Be USD 28.88 Billion in 2017 And is Projected to Reach USD 37.82 Billion By 2022, Registering a CAGR of 5.5% Between 2017 And 2022.

Synthetic rubber is mostly produced from crude oil and natural gas, by the polymerization of monomers. Although used in a wide range of applications, its major application is in tires. There has been a growing demand for synthetic rubber from applications, such as tire, non-tire automotive, footwear, industrial, and others. Environmental regulations related to synthetic rubber may act as a restraint for the synthetic rubber market.



The world production of rubber was considered to be very unstable during the last few years. Comparatively, India's production of rubber is consistent at the rate of 6% per annum. The Rubber industry in India is growing with its roots deeper. India is the 3rd largest consumer, while the largest producer of natural rubber in the world. The growth of rubber industry in India plays a significant role in the global economy. These factors along with high growth of automobile production with many large and medium industries has made India one of the fastest growing economy globally.

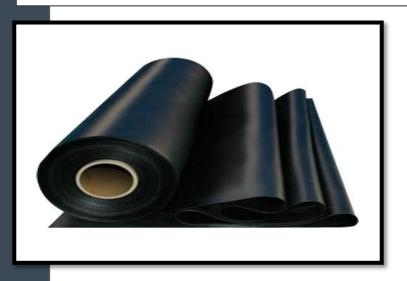




Growing demand from the automotive industry and rise in the application of rubber products in the end use industry are the key drivers of the industrial rubber product market. High growth of autonomous and battery vehicles is anticipated contribute significantly to the growth of automotive industry in the forecast period. Volatility in the raw material supply and fluctuating prices of the rubber is the main restraint for the industrial rubber products market in the forecast period. Increasing use of rubber products in construction & infrastructure industry and innovation in the products manufactured from synthetic rubber are the key opportunities in the industrial rubber products market.



Global industrial rubber products market is largely dependent upon natural rubber as a source of raw material. Natural Rubber Market is in a state of oversupply. Industrial rubber products are used in wide range of end use industries. Automotive industry's demand for the industrial rubber products globally constituted major share among all end use industries.





Industrial Rubber Products Marker Revenue, By Region, 2017 (US\$ Mn)



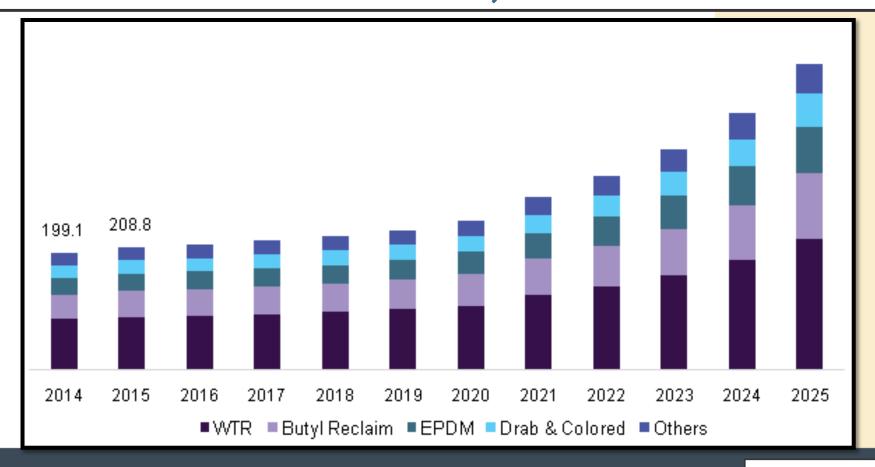


The global reclaimed rubber market size was estimated at USD 1.90 billion in 2015. The shift in trend towards rubber recycling to improve sustainability in the automotive tires industry has contributed largely to growth in recent years. Rubber is cured via a thermo-chemical process that softens & expands the product to reduce the overall viscosity and break the cross-links.





U.S. Reclaimed Rubber Market Revenue by Product, 2014 - 2025 (USD Million)





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List of Small and Medium Businesses You Can Start Today

> RUBBERISED CORK SHEET

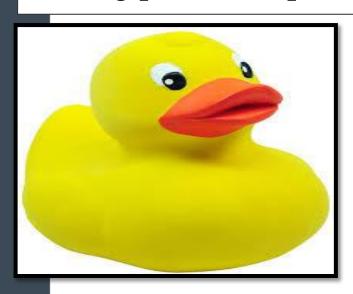
Cork is one of the few naturally grown closed-cell foams that has never been duplicated with synthetic material. The cork oak is unique in that the outer bark of cork phellem can be stripped from most of the tree trunk and major limbs without harming the tree. Read more





> RUBBER COMPOUND TOYS (USING PLASTER OF PARIS)

Toys are used by everybody in his child hood. Every house has few toys. Rubber toys are one of the cheaper and best substitutes of electronic toys, plastic toy and other type of toys. Two types of hollow rubber toys of various sizes can be made by plaster casting process depending on the type of rubber used viz. read more





> RUBBER SHEET

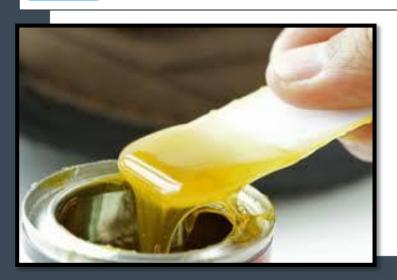
Rubber is a collective term for macromolecular substances of natural or synthetic origin (natural rubber or synthetic rubber). Natural rubber (abbreviated to NR) primarily comprises polyisoprene and is harvested from the milky white latex of a number of species of plants which flourish in the tropics, Read more





> RUBBER BASED ADHESIVE

Adhesives are advantageous over other methods of joining materials. Thin films, fibers and small particles that cannot be combined satisfactorily by other techniques are readily bonded by adhesives. The adhesive composition used for treating a large quantity of fabric materials is preferably non inflammable and non-poisonous. Read more





> RUBBER RECLAMATION

Reclaimed rubber is manufactured out of discarded tyres and tubes and other wastes of rubber products. A fully reclaimed rubber is completely soluble in benzene and its molecular weight is also reduced. It helps in great cost reduction without affecting quality requirements of the product. Read more





> RUBBER GASKETS

There is competitive growth of rubber gaskets in market. Gasket should be smooth, inert -towards water and normal chemicals, physically strong and should not be corrosive. It is mainly used between the pipelines to make leak proof alignment or joint. Read more





> RUBBER AUTO PARTS

Rubber Auto Parts are amongst the important automobile ancillary industries. They are used in various parts of the automobiles. The rubber auto parts comprise tyres, tubes, flaps, fan belts, bulb horn, weather strip, door buffers and similar rubber bushes etc. Read more





> RUBBER POWDER FROM WASTE TYRES

Rubber powder is one of the major byproduct of waste tyre recycling. Rubber powder has large number of use in the different section of the industry. Rubber tyres are reused, reprocessed or hand crafted into new products, the end result is that there is less waste and less environmental degradation as a result. Read more





> CONDOMS

Control of fertility continues to be an important issue through the world even though the population growth rate has shown a steady decline in many countries, partly owing to the extensive use of condoms (male) or with use of oral contraceptives (female). Read more





> ETHYLENE PROPYLENE RUBBER

Ethylene propylene rubber (EPR) is an elastomer and has useful chemical and physical properties; it is resistant to heat, oxidation, ozone and the weather and it is also not susceptible to colour loss. Ethylene-propylene rubbers are valuable for their excellent resistance to heat, oxidation, <u>Read more</u>





RUBBER COMPOUNDING FOR AUTOMOBILE INDUSTRY

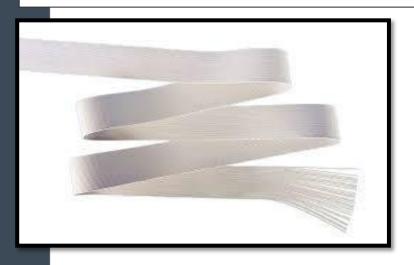
Before going to various rubber compounding ingredients as applied in the rubber industry in detail, we would like to clarify the term compounding as applied in the rubber technology. It is used for making Tyres, Tubes, O-Ring etc. India is already the fourth largest passenger vehicle market in Asia, Read more





> LATEX RUBBER THREADS

The Rubber industry in the country is in the doldrums as it is unprepared to live and thrive under the present trade conditions. Rubber threads are generally made by extrusion of compounded NR latex is one of the important and widely consumed latex products. Read more





> RUBBER FLOOR MATS

A rubber mat is a generic term for a piece of flat rubber, generally placed on a floor or other flat surface, which serves a range of purposes including: providing a regular or flat surface, such as a mouse pad protecting that which is beneath the mat, Read more





CRUDE RUBBER PROCESSING

Natural rubber is a high molecular weight polymeric substance with viscoelastic properties. Structurally it is cis 1 4-polyisoprene. Isoprene is a diene and 1 4 addition leaves a double bond in each of the isoprene unit in the polymer. Because of this natural rubber shows all the reactions of an unsaturated polymer. Read more





> SURGICAL GLOVES

The powder-free and synthetic disposable latex gloves market is anticipated to thrive in the next three to five years due to increased healthcare spending and greater number of people being covered by insurance. The global market for disposable medical gloves generated \$3 billion revenues in 2011. Read more





> BICYCLE TUBES AND MOTORCYCLE TUBES

Bicycle and motorcycle tubes are the backbone of the bicycle and motorcycle industries. Few numbers of companies in the organized sectors are engaged in the quality grade cycles tyres and tubes and few unorganized sector are also engaged in manufacturing bicycle tyre and tubes. Read more





> WASTE TYRE PYROLYSIS

With the phenomenal increase in number of automobiles in India during recent years the demand of tyres as original equipment and as replacement has also increased. As every new tyre produced is destined to go to waste stream for disposal or recycling or reclamation, Read more





> TENNIS BALL (USED IN PLAYING CRICKET)

The game of Tennis is one of the most popular sports throughout the world. Tennis is also being popular in our country. India has produced some of the very famous player like Ram Nath Krishan, Vijay Amritraj etc. in contemporary tennis, which shows the extent of popularity in our country. Read more





> AUTOMOTIVE TYRE PLANT

The Indian tyre industry has come of age with the manufacture of almost all types of tyres. The industry has an estimated turnover of close to Rs 100 bn. It is made up of 40 players with an installed capacity of 57.3 mn tyres. The industry claims a perceptible export market. Read more





> BUTYL RECLAIM RUBBER

Butyl Reclaim rubber is a reclaim rubber from butyl scraps. Around the world million tons of natural and synthetic rubber, butyl rubber are used for automobile tyres, tubes, industrial parts, foot wears, and other domestic goods production. In the consequent usage of such products for human comfort, transportation, <u>Read more</u>





> RADIAL TYRES FOR CARS & TRUCKS

The Indian tyre industry has come of age with the manufacture of almost all types of tyres. The industry has an estimated turnover of close to Rs 100 bn. It is made up of 40 players with an installed capacity of 57.3 mn tyres. The industry claims a perceptible export market. Read more





> RUBBER ROLLER FOR PRINTING MACHINE

The rubber rollers used in printing machineries are of different sizes and as per requirement. These can be manufactured by using different dies and moulds. The raw material is rubber for rubber rollers. White and black type rollers are used in paper printing machinery. Read more





> AUTO TUBES

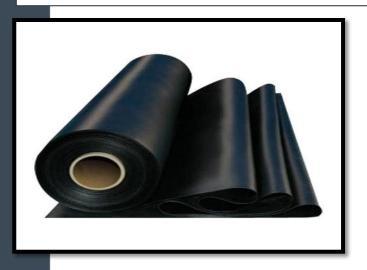
In the manufacture of inner tubes the plant required is fairly simple and inexpensive, the principal outlay being for wrapping machines and mandrills. It is necessary to go in for the business thoroughly if it is desired to compete with established manufacturers, who turn out thousands of tubes per week. Read more





> BUTYL RUBBER-POLYISOBUTYLENE RUBBER

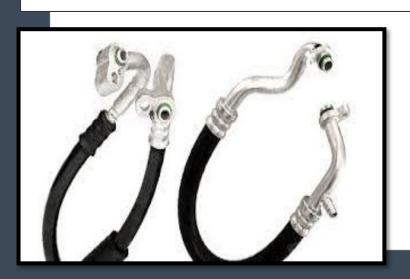
Butyl rubber is a copolymer of an iso olefin and one or more, preferably conjugated, multi olefins as comonomers. Commercial butyl comprises a major portion of isoolefin and a minor amount, not more than 2.5 wt%, of a conjugated multiolefin. The preferred isoolefin is isobutylene. Read more





> AUTOMOBILE HOSES (AC HOSE, FUEL HOSE, HYDRAULIC HOSE, PETROL PUMP HOSE) AND PRODUCTION OF TYRES

A hose is a flexible hollow tube designed to carry fluids from one location to another. Hoses are also sometimes called pipes, or more generally tubing. The shape of a hose is usually cylindrical. Hose design is based on a combination of application and performance. Common factors are size, pressure rating, weight, length, <u>Read more</u>





Rubber Production, Rubber processing, Processing of Rubber Materials, Rubber Processing and Production, Rubber Processing Technology, Manufacturing Process of Rubber Products, Manufacture of Rubber Products, Manufacturing of Rubber Products, Rubber Technology and Manufacturing Process of Rubber Products, Rubber Products Manufacturing Business, Rubber Manufacturing Industry, Rubber Products Manufacturing Industry, Rubber Parts, Rubber Parts Manufacture, Industrial Rubber Products, Profitable Rubber Business Ideas, Starting a Rubber Products Manufacturing Business, Rubber Parts Manufacturing, Projects on Rubber and Rubber Products, Rubber based Industries, Production of Rubberised Cork Sheet, Rubberized Cork Sheet Manufacture, Rubberised Cork Sheet Manufacturing Plant, Rubberised Cork Sheet manufacturing Project Report, Cork Sheet Manufacture, Production of Rubber Compound Toys, Rubber Sheet Manufacturing, Sheet Rubber Production, Production of Natural Rubber, Rubber Sheet Manufacturing Plant, Manufacturing Process of Rubber Products, Rubber Sheet Manufacturing Process, Production of Rubber Sheet, How are Adhesives Manufactured?, Rubber Based Adhesive Manufacturing, Process of Making Rubber Adhesive, Production of Rubber Based Adhesive, Rubber Reclamation, Rubber Gasket Manufacturing Process, Gasket manufacturing, Rubber Gasket Manufacturing Business, Production of Rubber Gasket, Manufacturing of Rubber Gaskets, Automotive Rubber Parts Manufacture, Production of Automotive Rubber Components,

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Production of Rubber Auto Parts, Manufacturing of Rubber Powder from Waste Tyres, Condoms Production, Blood Bags Manufacturing Plant, How to Manufacture Blood Bags, Blood Bag Production, Production of Blood Bags, Ethylene Propylene Rubber, Rubber Compounding for Automobile Industry, Latex Rubber Threads Manufacturing Plant, Process of Manufacturing Rubber Thread, Rubber Thread Production, Production of Latex Rubber Threads, Production of Rubber Floor Mats, Production of Natural Rubber Mats, Rubber Mat Manufacturing, Rubber Floor Mats Manufacturing Plant, Crude Rubber Processing, Natural Rubber-Processing, Glove Manufacture Process, Surgical Gloves Manufacturing process, Surgical Glove Making Business, Surgical Hand Gloves Manufacturing Industry, Production of Surgical Gloves, Production of Bicycle Tubes and Motorcycle Tubes, Waste Tyre Pyrolysis, Manufacturing of Tennis Ball (Used In Playing Cricket), Automotive Tyre Plant, Butyl Reclaim Rubber, Production of Radial Tyres for Cars & Trucks, Rubber Roller for Printing Machine, Production of Auto Tubes, Butyl Rubber-Polyisobutylene Rubber, Manufacturing of Automobile Hoses (AC Hose, Fuel Hose, Hydraulic Hose, Petrol Pump Hose) and Production of Tyres, Rubberised Cork Sheet Manufacturing project ideas, Projects on Small Scale Industries, Small scale industries projects ideas, Rubber Thread Production Based Small Scale Industries Projects, Project profile on small scale industries, How to Start Rubber Floor Mats Manufacturing Industry in India, Rubber Reclamation Projects,



New project profile on Rubber Thread Production industries, Project Report on Rubber Floor Mats Manufacturing Industry, Detailed Project Report on Blood Bag Production, Project Report on Crude Rubber Processing, Pre-Investment Feasibility Study on Rubber Reclamation, Techno-Economic feasibility study on Blood Bag Production, Feasibility report on Crude Rubber Processing, Free Project Profile on Rubber Gasket Manufacturing, Project profile on Rubber Gasket Manufacturing, Download free project profile on Rubberised Cork Sheet Manufacturing, Startup Project for Rubber Based Adhesive Manufacturing, Project Report for Bank Loan, Project Report for Bank Finance, Project Report Format for Bank Loan in Excel, Excel Format of Project Report and CMA Data, Project Report Bank Loan Excel, Rubber Based Industries, Project Report on Rubber Industry Pdf, Project Report on Rubber Processing Unit, Rubber Factory Project Report, Rubber Business Plan, Rubber Industry Project Report, Rubber Industry Profile



For more Projects and further details, visit at:

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Major Queries/Questions Answered in Our Report?

- 1. How has the industry performed so far and how will it perform in the coming years?
- 2. What is the Project Feasibility of the Plant?
- 3. What are the requirements of Working Capital for setting up the plant?
- 4. What is the structure of the industry and who are the key/major players?



- 5. What is the total project cost for setting up the plant?
- 6. What are the operating costs for setting up the plant?
- 7. What are the machinery and equipment requirements for setting up the plant?
- 8. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up the plant?
- 9. What are the requirements of raw material for setting up the plant?



- 10. Who are the Suppliers and Manufacturers of Raw materials for setting up the plant?
- 11. What is the Manufacturing Process of the plant?
- 12. What is the total size of land required for setting up the plant?
- 13. What will be the income and expenditures for the plant?
- 14. What are the Projected Balance Sheets of the plant?



- 15. What are the requirement of utilities and overheads for setting up the plant?
- 16. What is the Built up Area Requirement and cost for setting up the plant?
- 17. What are the Personnel (Manpower) Requirements for setting up the plant?
- 18. What are Statistics of Import & Export for the Industry?
- 19. What is the time required to break-even?



- 20. What is the Break-Even Analysis of the plant?
- 21. What are the Project financials of the plant?
- 22. What are the Profitability Ratios of the plant?
- 23. What is the Sensitivity Analysis-Price/Volume of the plant?
- 24. What are the Projected Pay-Back Period and IRR of the plant?
- 25. What is the Process Flow Sheet Diagram of the plant?
- 26. What are the Market Opportunities for setting up the plant?
- 27. What is the Market Study and Assessment for setting up the plant?
- 28. What is the Plant Layout for setting up the plant?



Reasons for Buying Our Report:

- The report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product
- The report provides vital information on the product like it's characteristics and segmentation
- The report helps you market and place the product correctly by identifying the target customer group of the product



- The report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials
- The report provides a glimpse of government regulations applicable on the industry
- The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions



Our Approach:

- Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.
- The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players
- We use reliable sources of information and databases. And information from such sources is processed by us and included in the report



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Our Team has simplified the process for you by providing a "Free Instant Online Project Identification & Selection" search facility to identify projects based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites......Read more



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Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line.



And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

- Good Present/Future Demand
- Export-Import Market Potential
- Raw Material & Manpower Availability
- Project Costs and Payback Period

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Working Capital Requirement, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

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Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation



Contact us

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