

Tire Recycling Market By Process (Pyrolysis, Shredding, Refurbishing), By Product (Crumbbed Rubber, Tire Derived Fuel, Refurbished commercial vehicle tires, Other), By End user industry (Manufacturing, Construction, Rubber Products, Automotive, Other): Global Opportunity Analysis and Industry Forecast, 2023-2032

Market Report | 2023-06-01 | 235 pages | Allied Market Research

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Report description:

The global tire recycling market size was valued at \$12,876.2 million in 2022 and is projected to reach \$18,137.5 million by 2032, registering a CAGR of 3.4% from 2023 to 2032. Tire contains many organic and inorganic substances, which can be harmful to the environment, if not disposed of properly. Therefore, tire recycling is performed to protect the environment; along with this, various useful substances are also extracted, such as pyrolysis oil, carbon black, rubber products, tire derived fuel, and crumb rubber industrial feedstock.

The rise in demand for automobiles for commercial and non-commercial use has significantly increased the demand for tires; thereby inducing growth in the tire recycling market. In addition, the negative environmental impact of improperly disposed tires and the increased focus on sustainable development is anticipated to drive the demand for tire recycling during the forecast period. However, logistical problems and strict government regulations associated with the storage of scrap tires are major restraints in the growth of the market. Furthermore, advancements in the pyrolysis process, and also the advancements in the manufacturing process of rubber products that enable the products to be stronger are anticipated to provide lucrative opportunities for the growth of the tire recycling market.

Tire recycling is a major business, with considerable growth opportunities. Various stages in a tire recycling business basically include collection of scrap tires, transportation & storage, and recycling & manufacturing new products. The market has expanded rapidly, and the growth potential is immense. Thus, many major players have expanded their capabilities pertaining to tire recycling. In addition to this, companies explore the business of tire recycling, as it helps them offset their carbon footprint. The tire recycling market is segmented on the basis of process, product, application, and region. By process, the market is classified into pyrolysis, shredding, and refurbishing. Furthermore, the refurbishing segment is further categorized into retreading

and reconditioning. Depending upon the product, the market is segregated into tire derived fuel, crumbed rubbers, refurbished commercial vehicle tires, and others. On the basis of end-user industries, it is divided into manufacturing, construction, rubber products, automotive, and others. Region wise, it is analyzed across North America (U.S., Canada, and Mexico), Europe (Germany, France, Italy, UK, and rest of Europe), Asia-Pacific (China, India, Japan, South Korea, and rest of Asia-Pacific), and LAMEA (Latin America, Middle East, and Africa).

The major players that operate in the global market have adopted key strategies such as acquisition, business expansion, product launch, and other strategies to strengthen their market outreach and sustain the stiff competition in the market.

Competition Analysis

Key companies profiled in the tire recycling market report include Apollo Tyres Ltd, Bridgestone Corporation (Bandag LLC), Champlin Tire Recycling, Inc, Contec, Continental AG, Emanuel Tire, LLC, Entech Inc., Genan Holdings A/S, Green Distillation Technologies Corporation LTD., Liberty Tire Services LLC (Lakin Tire), Michelin Group S.A., Re-Match Holding A/S, reRubber, LLC., Tire Disposal & Recycling, Inc., Tyre Recycling Solutions SA, and Wastefront AS. □

Key Benefits For Stakeholders

- The report provides an extensive analysis of the current and emerging tire recycling market trends and dynamics. □
- In-depth market analysis is conducted by constructing market estimations for the key market segments between 2022 and 2032.
- Extensive analysis of the tire recycling market is conducted by following key product positioning and monitoring of the top competitors within the market framework.
- A comprehensive analysis of all regions is provided to determine the prevailing opportunities.
- The global tire recycling market forecast analysis from 2023 to 2032 is included in the report.
- The key market players within the tire recycling market are profiled in this report and their strategies are analyzed thoroughly, which help understand the competitive outlook of the tire recycling industry.

Key Market Segments

By Process

- Pyrolysis
- Shredding
- Refurbishing
- Type
- Retreading
- Reconditioning

By End user industry

- Manufacturing
- Construction
- Rubber Products
- Automotive
- Other

By Product

- Crumbed Rubber
- Tire Derived Fuel
- Refurbished commercial vehicle tires
- Other

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany

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- France
- Italy
- UK
- Rest of Europe
- Asia-Pacific
- China
- Japan
- India
- South Korea
- Rest of Asia-Pacific
- LAMEA
- Latin America
- Middle East
- Africa
- Key Market Players
- Apollo Tyres Ltd
- Bridgestone Corporation (Bandag LLC)
- Champlin Tire Recycling, Inc
- Contec S.A.
- Continental AG
- Emanuel Tire, LLC
- Entech Inc.
- Genan Holdings A/S
- Green Distillation Technologies Corporation LTD.
- Liberty Tire Services LLC (Lakin Tire)
- Michelin Group S.A.
- Re-Match Holding A/S
- reRubber, LLC.
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- Wastefront AS

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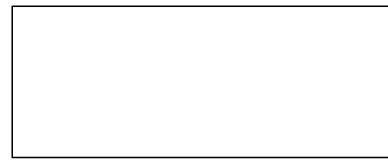
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