

Plastic Recycling Market: Understanding the Profitable Opportunities in the Sector During 2022-2031

WILMINGTON, DE, UNITED STATES, October 25, 2024 /EINPresswire.com/ --Allied Market Research recently published an extensive report on the <u>plastic recycling market</u> which highlights that the industry is estimated to gather a revenue of \$61 billion by 2031. The sector accounted for \$27.9 billion in 2021 and is projected to rise at a CAGR of 8.7% during 2022-2031. The study offers comprehensive segmental and regional analyses of the landscape to aid companies in making the right investment decisions.



Plastic Recycling Market Outlook

- What is the CAGR of the plastic recycling market?
- What are the growth drivers and market restraints in the landscape?
- Which region is predicted to have the largest revenue share in the industry?
- Which are the leading players profiled in the report?

The AMR report provides an in-depth regional analysis of the plastic recycling market. The exercise is aimed at helping companies understand the performance of the sector in different

provinces around the globe. Almost all the significant socioeconomic, cultural, demographic, administrative, and political factors influencing the industry have been covered in the research work. To offer a holistic view, the study features regions such as North America, Asia-Pacific, LAMEA, and Europe.

As per the AMR study, Asia-Pacific held the highest revenue share in 2021 and is estimated to continue its dominance in the forecast period. The rising environmental concerns regarding the ill effects of plastic on ecology are anticipated to play an important role in the growth of the industry. At the same time, the increased investments in sustainable waste management practices have contributed to the rise of the sector.

The main focus of the AMR report is on the growth drivers, market restraints, and investment opportunities in the market. The rising awareness regarding environmental sustainability across the world is the primary factor impacting the industry positively. Moreover, the various initiatives undertaken by governments and private companies to reduce plastic pollution have created favorable conditions for the growth of the sector.

However, the lack of modern infrastructure and robust funding mechanisms for plastic recycling has hampered the expansion of the market. Nonetheless, increased awareness regarding ocean pollution and the negative effects of plastic on wildlife has opened new avenues for the growth of the industry.

The plastic recycling market has seen a huge upsurge due to technological advancements in the industry. Over the years, different types of recycling techniques have emerged which have offered new investment opportunities in the sector. One such innovative methodology is pyrolysis which involves thermal processes for breaking down the hydrocarbons so that they can be used as fuel in later stages. Catalytic pyrolysis has become one of the popular plastic recycling mechanisms owing to its cost-effectiveness.

Along with this, companies have also transitioned toward depolymerization techniques which use chemicals to decompose PET polymers into monomers. The monomers are then utilized to manufacture different plastic products and textiles. One major drawback of this recycling methodology is that the repolymerization processes involved here are quite costly, which makes it unviable for many small and medium-scale industries.

The major companies profiled in the AMR report include:

- Stericycle
- REMONDIS SE & Co. KG
- Republic Services, Inc.
- Berry Global Group Inc.
- Biffa
- Shell international b.v.
- Covetsro AG
- Waste Connections, Inc.
- Veolia
- Clean Harbors, Inc.

In conclusion, the AMR report throws light on the various aspects of the industry to help businesses develop a complete understanding of the market. Moreover, the valuable insights offered in the study assist companies in chalking out their expansion plans to gain a competitive edge over their peers in the long run.

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep

online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook X

This press release can be viewed online at: https://www.einpresswire.com/article/754861025

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.