

Aluminium Cans Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

Market Overview:

The global aluminium cans market size reached US\$ 52.2 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 65 Billion by 2028, exhibiting a growth rate (CAGR) of 3.3% during 2023-2028. The rising environmental concerns, changing consumer preferences, various economic factors associated with aluminium cans, implementation of supportive government initiatives, and the utilization of three-dimensional printing in the manufacturing processes are some of the major factors propelling the market.

Aluminium cans refer to containers primarily designed for packaging beverages and food items. They are formed through the process of extruding, trimming, and coating. They are widely used for soft drinks, beer, canned fruits and vegetables, energy drinks, tea, coffee, soups, aerosol sprays, and medicines. They are cost-effective, durable, and lightweight products that offer resistance to corrosion, high recyclability, and excellent barrier against light, oxygen, and moisture. Aluminium cans also provide several advantages, including rapid cooling ability, stackability, easy handling, low transportation costs, long shelf-life, and adaptability to various packaging designs.

The rising product demand owing to the introduction of diverse new beverages, food items, and consumer products requiring innovative packaging solutions is propelling the market growth. Furthermore, the utilization of three-dimensional (3D) printing in the manufacturing process, as it allows more efficient production, reduces lead times, and enables customization, is boosting the market growth. Besides this, the imposition of various government initiatives promoting the adoption of recyclable materials and

sustainable practices is positively influencing the market growth. Moreover, the escalating health and safety concerns among the masses are facilitating product demand as it offers a superior ability to preserve content quality, maintain flavor integrity, and provide a long shelf life. Other factors, including growing expenditure capacities of consumers, increasing investment in the development of advanced manufacturing processes, and rapid urbanization, are anticipated to drive the market growth.

Aluminium Cans Market Trends/Drivers:

The rising environmental concerns

The growing awareness and emphasis on environmental sustainability are major driving forces in the aluminium cans market. Aluminium cans are recyclable and can be reused infinitely without losing quality. Furthermore, aluminium recycling saves most of the energy needed to produce the metal from its ores. As governments, organizations, and individuals increasingly prioritize reducing environmental impact, the demand for recyclable products has surged. Moreover, the presence of recycling facilities across the globe, coupled with the commitment to circular economy principles, underscore the potential for aluminium cans in reducing landfill waste. Additionally, various policies and regulations favoring recyclable materials further support this trend. The alignment of aluminium cans with environmental protection and sustainability goals is thus making them a preferred choice for both manufacturers and consumers.

The changing consumer preferences

The shift in consumer preferences towards convenient, lightweight, and sustainable packaging plays a pivotal role in driving the aluminium cans market. The rapidly changing consumer lifestyle is facilitating the demand for products that are easy to use, carry, and dispose of, such as aluminium cans. They are lightweight, portable, and recyclable products that offer consumers the advantage of quick cooling and unbreakable packaging, thus enhancing the overall user experience. Furthermore, the appeal of aluminium cans is broad, catering to various age groups and lifestyles, from outdoor enthusiasts to busy urban dwellers. Additionally, the branding and marketing opportunities provided by the customizable exterior of cans further align with the consumer's desire for aesthetically pleasing products. This alignment with contemporary consumer needs and desires ensures that aluminium cans remain a sought-after packaging option.

The economic factors associated with aluminium cans

Economic considerations significantly contribute to the growing popularity of aluminium cans in the market. The lightweight nature of aluminium translates into reduced transportation and handling costs. Lower weight means more cans can be transported in a single shipment, thus optimizing logistics and reducing fuel consumption. Furthermore, the cost of producing these cans has become more competitive due to technological advancements in manufacturing processes. The efficiency in production, combined with the recyclability factor, also contributes to cost savings. A well-established recycling infrastructure makes aluminium a cost-effective material in the long run. Additionally, its resistance to corrosion ensures that the integrity of the contained product is maintained, reducing the likelihood of wastage. These economic factors make aluminium cans an attractive option for businesses seeking to minimize costs while maintaining quality and aligning with environmental best practices.

Aluminium Cans Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global aluminium cans market report, along with forecasts at the global and regional levels from 2023-2028. Our report has categorized the market based on application.

Breakup by Application:

Beverages

Food

Others

Beverages dominates the market

The report has provided a detailed breakup and analysis of the market based on the application. This includes beverages, food, and others. According to the report, beverages represented the largest market segment.

Beverages are dominating the market as the lightweight and robust nature of aluminium cans makes it easy for manufacturers and consumers to handle, transport, and stack beverages. Furthermore, aluminium cans provide an impermeable barrier to light, oxygen, and moisture, which aids in ensuring the optimal taste and freshness of the

beverages. Apart from this, the excellent heat conductivity of aluminium cans allows beverages to cool rapidly, thus enhancing the appeal for consumers. Besides this, with a growing focus on environmental sustainability, the high recyclability of aluminium cans aligns with both consumer preferences and regulatory demands. In addition to this, the ability to easily customize the shape and appearance of aluminium cans allows beverage companies to utilize them as marketing tools, creating distinctive branding.

Breakup by Region:

Asia Pacific

North America

Europe

Middle East and Africa

Latin America

North America exhibits a clear dominance in the market, accounting for the largest aluminium cans market share

The report has also provided a comprehensive analysis of all the major regional markets, which includes Asia Pacific, North America, Europe, Middle East and Africa, and Latin America. According to the report, North America represented the largest market segment.

North America is dominating the market due to the high consumption rate of beverages and canned goods, driven by lifestyle preferences and convenience needs.

Furthermore, the region possesses technologically advanced manufacturing facilities, enabling efficient production and innovation in aluminium can design. Additionally, the strong focus on environmental sustainability in North America is facilitating the demand for aluminium cans, owing to their recyclable nature, which aligns with both regulatory goals and consumer preferences for eco-friendly products. Moreover, the presence of well-established distribution and retail networks, which ensure the seamless supply of aluminium cans to various industries, is positively influencing the market growth.

Besides this, the imposition of favorable initiatives by the regional governments to encourage the adoption of recycled and sustainable packaging materials is contributing to the market growth.

Competitive Landscape:

The leading aluminium cans companies are investing heavily in creating innovative products. This includes designing new can shapes, sizes, and functionalities to meet evolving consumer needs. Furthermore, key market players are focusing on improving recycling rates, reducing energy consumption in manufacturing, and implementing more sustainable sourcing practices. Additionally, leading firms are pursuing opportunities in emerging markets, expanding their global footprint through acquisitions, joint ventures, and new facilities. Besides this, several key players are employing creative marketing and branding strategies, including collaboration with popular brands or leveraging unique packaging to attract customers. Moreover, they are focusing on optimizing supply chain operations to reduce costs and increase efficiency. This includes investing in advanced logistics technologies and forming strategic partnerships with suppliers and distributors.

The report has provided a comprehensive analysis of the competitive landscape in the global aluminium cans market. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

Arcor Plc

Ardagh Metal Packaging S.A. (Ardagh Group S.A.)

Ball Corporation

CMPC Holdings Limited

Crown Holdings Inc.

Recent Developments:

In June 2022, Ball Corporation announced that it is expanding its operation in South America by establishing a new manufacturing facility for aluminium cans in Peru.

In April 2022, Crown Holdings, Inc. announced that it is constructing a new high-speed aluminum can line at its beverage can facility in Agoncillo, Spain.

In May 2023, Ardagh Group S.A. and Crown Holdings announced that they are funding

a new grand opportunity as part of their efforts to spur the installation of additional aluminum can-capture equipment in material recovery facilities (MRFs).

Key Questions Answered in This Report

1. What was the global aluminium cans market size in 2022?
2. What will be the global aluminium cans market outlook during the forecast period 2023-2028?
3. What are the major trends in the global aluminium cans market?
4. What is the impact of COVID-19 on the global aluminium cans market?
5. What are the global aluminium cans market drivers?
6. What is the global aluminium cans market breakup by application?
7. What are the major regions in the global aluminium cans market?
8. Who are the leading aluminium cans manufacturers?

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