

Airless Packaging - A Global Market Overview

<https://marketpublishers.com/r/A8C40FC739CFEN.html>

Date: October 2025

Pages: 308

Price: US\$ 4,500.00 (Single User License)

ID: A8C40FC739CFEN

Abstracts

Airless packaging is a non-pressurized dispensing system designed to protect sensitive formulations from air exposure, oxidation, and contamination, ensuring product stability and extended shelf life. It functions through vacuum or piston-based mechanisms that dispense contents without allowing air to re-enter, making it ideal for cosmetics, personal care, and pharmaceutical products that require precise, hygienic delivery. Available in formats such as bottles, jars, tubes, and pouches made from plastics, glass, or hybrid materials, airless packaging supports controlled dispensing and reduces the need for preservatives. Its growing use across personal care, home care, pharmaceutical, food, and nutraceutical sectors reflects the rising demand for sterile, efficient, and sustainable packaging. Eco-friendly innovations like recyclable materials, refillable designs, and lightweight constructions further enhance its relevance amid global sustainability goals.

The global airless packaging market, valued at US\$7.3 billion in 2025, is projected to reach US\$10.7 billion by 2032, registering a CAGR of 5.7% from 2025 to 2032. Market growth is fueled by consumer demand for sustainable, hygienic, and premium-quality packaging that ensures product integrity and extends shelf life. The cosmetics and personal care industries lead adoption, particularly for natural and preservative-free formulations such as serums and anti-aging creams. Advancements in vacuum dispensers, UV-protective coatings, and precision pumps enhance functionality and user convenience, while sustainability efforts, through recyclable, biodegradable, and refillable systems, align with evolving regulations on single-use plastics. The expansion of e-commerce, increased focus on leak-proof and durable designs, and brand differentiation through smart and customizable dispensing systems continue to propel market momentum, positioning airless packaging as a key enabler of product preservation and sustainable innovation.

Airless Packaging Regional Market Analysis

North America accounts for the largest share of the global airless packaging market at 35.4% in 2025, supported by strong demand for premium cosmetics, advanced healthcare packaging, and strict regulatory standards promoting sustainable materials. The United States drives regional leadership with high e-commerce penetration, growing consumer preference for preservative-free and contamination-resistant packaging, and significant R&D investment from leading brands. High disposable incomes and the popularity of durable, leak-proof solutions further reinforce market dominance. In contrast, Asia Pacific is the fastest-growing region, projected to expand at a CAGR above 8% from 2025 to 2032, fueled by rapid industrialization, a growing middle class, and surging demand for cosmetics and personal care products across China, India, and South Korea. Rising disposable incomes, heightened hygiene awareness, and strong adoption of recyclable and eco-friendly materials are accelerating uptake, while cost-efficient raw materials and manufacturing capabilities, coupled with increasing investments in packaging innovation, make Asia Pacific a key growth hub for the global airless packaging industry.

Airless Packaging Market Analysis by Material

Plastic remains the dominant material in the airless packaging market, accounting for 62.7% of the share in 2025 due to its lightweight, cost-effective, and highly versatile nature across cosmetics, personal care, and pharmaceutical applications. Its adaptability for molding pumps, tubes, and jars supports design flexibility, while excellent barrier properties help prevent leakage, spoilage, and contamination. Plastic's durability and portability make it ideal for e-commerce and travel use, and its wide range of customization options enhances brand differentiation. Economies of scale ensure competitive pricing, reinforcing its dominance in mass-market applications. On the other hand, glass-based airless packaging is poised to record the fastest growth at a CAGR of 6.7% through 2032, driven by its premium aesthetic appeal, recyclability, and alignment with luxury and eco-conscious brands. Glass's impermeability and sustainable image make it increasingly popular for high-end skincare and cosmetic formulations despite its higher cost and heavier weight.

Airless Packaging Market Analysis by Product

Bottles & jars represent the largest product category in the global airless packaging market, with a 59.3% share in 2025, supported by their versatility, superior protection against oxidation and contamination, and broad use across cosmetics, skincare, and pharmaceutical products. Their ease of customization through finishes like spray paint,

metallic foils, and frosting enhances aesthetic appeal, making them especially popular in luxury beauty and personal care lines. These formats are favored for creams, lotions, and serums due to their durability, convenience, and cost-effectiveness, all of which cater to growing consumer preference for hygienic and visually appealing packaging. In comparison, bags and pouches are expected to grow fastest, at a CAGR of 7% between 2025 and 2032, driven by their lightweight, portable, and sustainable properties. Airless pouch designs minimize product waste, maintain freshness, and increasingly use recyclable materials, gaining traction in personal care, food, and nutraceutical applications that prioritize sustainability and convenience.

Airless Packaging Market Analysis by Dispensing System

Pumps lead the airless packaging market by dispensing system, capturing a 48% share in 2025 due to their precision, convenience, and ability to maintain product hygiene. They provide consistent dosing for creams, lotions, and serums while preventing contamination and minimizing waste, making them essential in premium skincare, cosmetics, and pharmaceutical packaging. Their reliability and ease of use continue to make pumps the preferred choice among manufacturers and consumers. Droppers, however, represent the fastest-growing dispensing system, forecast to expand at a CAGR of 6.6% from 2025 to 2032, supported by their ability to dispense controlled doses with accuracy and cleanliness. They are especially valued in serums, essential oils, and pharmaceutical products where precise application is required. The increasing popularity of targeted treatments and natural formulations, combined with sustainability trends and minimalist design preferences, is positioning droppers as an increasingly prominent solution in modern airless packaging.

Airless Packaging Market Analysis by Application

Personal care & home care segment holds the largest share of the global airless packaging market at 59.9% in 2025, driven by the need for hygienic, visually appealing, and functional packaging solutions. Airless systems prevent contamination and oxidation, preserving the efficacy of lotions, creams, and hair care formulations while extending shelf life. The segment's leadership is reinforced by the premiumization of skincare, rising consumer awareness of hygiene, and greater adoption of refillable and sustainable packaging. Meanwhile, the pharmaceuticals segment is forecast to grow fastest, at a CAGR of 7% from 2025 to 2032, as sterile, tamper-proof, and precise dispensing becomes increasingly critical in topical treatments, vaccines, and creams. Airless technology enhances drug stability and dosage accuracy, ensuring patient safety and compliance while reducing waste. The growing importance of shelf-life

extension, patient convenience, and environmentally conscious materials continues to make airless packaging a preferred choice for healthcare applications.

Airless Packaging Market Report Scope

This global report on Airless Packaging analyzes the market based on material, product, dispensing system, and application. In addition to providing profiles of major companies operating in this space, the latest corporate and industrial developments have been covered to offer a clear panorama of how and where the market is progressing.

Key Metrics

Historical Period: 2022-2024

Base Year: 2025

Forecast Period: 2025-2032

Units: Value market in US\$

Companies Mentioned: 10+

Airless Packaging Market by Geographic Region

North America (The United States, Canada, and Mexico)

Europe (Germany, France, the United Kingdom, Italy, Spain, and Rest of Europe)

Asia-Pacific (Japan, China, India, South Korea, and Rest of Asia-Pacific)

South America (Brazil, Argentina, and Rest of South America)

Rest of World

Airless Packaging Market by Material

Plastic

Glass

Other Materials (Including Metals, Biodegradables, and Hybrid Materials)

Airless Packaging Market by Product

Bottles and Jars

Bags and Pouches

Tubes

Other Products (Including Compacts, Sachets, Capsules, and others)

Airless Packaging Market by Dispensing System

Pumps

Dropper

Twist-and-Click

Other Dispensing System (Including Sprays, and other Precision Applicators)

Airless Packaging Market by Application

Personal Care and Home Care

Pharmaceutical

Food and Beverages

Other Applications (Including Industrial Chemicals/Lubricants, Specialty Inks, Adhesives, and Other Emerging Applications)

Contents

PART A: GLOBAL MARKET PERSPECTIVE

1. INTRODUCTION

Material Outline

Airless Packaging Defined

Airless Packaging Materials

Plastic

Glass

Other Materials (Including Metals, Biodegradables, and Hybrid Materials)

Airless Packaging Products

Bottles and Jars

Bags and Pouches

Tubes

Other Products (Including Compacts, Sachets, Capsules, and others)

Airless Packaging Dispensing System

Pumps

Dropper

Twist-and-Click

Other Dispensing System (Including Sprays, and other Precision Applicators)

Airless Packaging Application

Personal Care and Home Care

Pharmaceutical

Food and Beverages

Other Applications (Including Industrial Chemicals/Lubricants, Specialty Inks, Adhesives, and Other Emerging Applications)

2. KEY MARKET TRENDS

3. KEY MARKET PLAYERS

Albea Group

AptarGroup, Inc.

Berlin Packaging

Cospack America Corp

Hangzhou ABC Packaging Co. Ltd.

HCP Packaging (Shanghai) Co. Ltd.

Libo Cosmetics Company, Ltd.
LUMSON S.p.A
Berk Company, LLC
Quadpack Industries SA
Silgan Holdings Inc.
Zhejiang Cosme Industry Co.,Ltd

4. KEY BUSINESS & MATERIAL TRENDS

5. GLOBAL MARKET OVERVIEW

Global Airless Packaging Market Overview by Material

Airless Packaging Material Market Overview by Global Region

Plastic

Glass

Other Materials

Global Airless Packaging Market Overview by Product

Airless Packaging Product Market Overview by Global Region

Bottles and Jars

Bags and Pouches

Tubes

Other Products

Global Airless Packaging Market Overview by Dispensing System

Airless Packaging Dispensing System Market Overview by Global Region

Pumps

Dropper

Twist-and-Click

Other Dispensing System

Global Airless Packaging Market Overview by Application

Airless Packaging Application Market Overview by Global Region

Personal Care and Home Care

Pharmaceutical

Food and Beverages

Other Applications

PART B: REGIONAL MARKET PERSPECTIVE

Global Airless Packaging Market Overview by Geographic Region

REGIONAL MARKET OVERVIEW

6. NORTH AMERICA

North American Airless Packaging Market Overview by Geographic Region

North American Airless Packaging Market Overview by Material

North American Airless Packaging Market Overview by Product

North American Airless Packaging Market Overview by Dispensing System

North American Airless Packaging Market Overview by Application

Country-Wise Analysis of the North American Airless Packaging Market

The United States

United States Airless Packaging Market Overview by Material

United States Airless Packaging Market Overview by Product

United States Airless Packaging Market Overview by Dispensing System

United States Airless Packaging Market Overview by Application

Canada

Canadian Airless Packaging Market Overview by Material

Canadian Airless Packaging Market Overview by Product

Canadian Airless Packaging Market Overview by Dispensing System

Canadian Airless Packaging Market Overview by Application

Mexico

Mexican Airless Packaging Market Overview by Material

Mexican Airless Packaging Market Overview by Product

Mexican Airless Packaging Market Overview by Dispensing System

Mexican Airless Packaging Market Overview by Application

7. EUROPE

European Airless Packaging Market Overview by Geographic Region

European Airless Packaging Market Overview by Material

European Airless Packaging Market Overview by Product

European Airless Packaging Market Overview by Dispensing System

European Airless Packaging Market Overview by Application

Country-Wise Analysis of European Airless Packaging Market

Germany

German Airless Packaging Market Overview by Material

German Airless Packaging Market Overview by Product

German Airless Packaging Market Overview by Dispensing System

German Airless Packaging Market Overview by Application

France

- French Airless Packaging Market Overview by Material
- French Airless Packaging Market Overview by Product
- French Airless Packaging Market Overview by Dispensing System
- French Airless Packaging Market Overview by Application

The United Kingdom

- United Kingdom Airless Packaging Market Overview by Material
- United Kingdom Airless Packaging Market Overview by Product
- United Kingdom Airless Packaging Market Overview by Dispensing System
- United Kingdom Airless Packaging Market Overview by Application

Italy

- Italian Airless Packaging Market Overview by Material
- Italian Airless Packaging Market Overview by Product
- Italian Airless Packaging Market Overview by Dispensing System
- Italian Airless Packaging Market Overview by Application

Spain

- Spanish Airless Packaging Market Overview by Material
- Spanish Airless Packaging Market Overview by Product
- Spanish Airless Packaging Market Overview by Dispensing System
- Spanish Airless Packaging Market Overview by Application

Rest of Europe

- Rest of Europe Airless Packaging Market Overview by Material
- Rest of Europe Airless Packaging Market Overview by Product
- Rest of Europe Airless Packaging Market Overview by Dispensing System
- Rest of Europe Airless Packaging Market Overview by Application

8. ASIA-PACIFIC

- Asia-Pacific Airless Packaging Market Overview by Geographic Region
- Asia-Pacific Airless Packaging Market Overview by Material
- Asia-Pacific Airless Packaging Market Overview by Product
- Asia-Pacific Airless Packaging Market Overview by Dispensing System
- Asia-Pacific Airless Packaging Market Overview by Application
- Country-Wise Analysis of the Asia-Pacific Airless Packaging Market

Japan

- Japanese Airless Packaging Market Overview by Material
- Japanese Airless Packaging Market Overview by Product
- Japanese Airless Packaging Market Overview by Dispensing System
- Japanese Airless Packaging Market Overview by Application

China

- Chinese Airless Packaging Market Overview by Material
- Chinese Airless Packaging Market Overview by Product
- Chinese Airless Packaging Market Overview by Dispensing System
- Chinese Airless Packaging Market Overview by Application

India

- Indian Airless Packaging Market Overview by Material
- Indian Airless Packaging Market Overview by Product
- Indian Airless Packaging Market Overview by Dispensing System
- Indian Airless Packaging Market Overview by Application

South Korea

- South Korean Airless Packaging Market Overview by Material
- South Korean Airless Packaging Market Overview by Product
- South Korean Airless Packaging Market Overview by Dispensing System
- South Korean Airless Packaging Market Overview by Application

Rest of Asia-Pacific

- Rest of Asia-Pacific Airless Packaging Market Overview by Material
- Rest of Asia-Pacific Airless Packaging Market Overview by Product
- Rest of Asia-Pacific Airless Packaging Market Overview by Dispensing System
- Rest of Asia-Pacific Airless Packaging Market Overview by Application

9. SOUTH AMERICA

South American Airless Packaging Market Overview by Geographic Region

- South American Airless Packaging Market Overview by Material
- South American Airless Packaging Market Overview by Product
- South American Airless Packaging Market Overview by Dispensing System
- South American Airless Packaging Market Overview by Application
- Country-Wise Analysis of the South American Airless Packaging Market

Brazil

- Brazilian Airless Packaging Market Overview by Material
- Brazilian Airless Packaging Market Overview by Product
- Brazilian Airless Packaging Market Overview by Dispensing System
- Brazilian Airless Packaging Market Overview by Application

Argentina

- Argentine Airless Packaging Market Overview by Material
- Argentine Airless Packaging Market Overview by Product
- Argentine Airless Packaging Market Overview by Dispensing System
- Argentine Airless Packaging Market Overview by Application

Rest of South America

Rest of South American Airless Packaging Market Overview by Material

Rest of South American Airless Packaging Market Overview by Product

Rest of South American Airless Packaging Market Overview by Dispensing System

Rest of South American Airless Packaging Market Overview by Application

10. REST OF WORLD

Rest of World Airless Packaging Market Overview by Material

Rest of World Airless Packaging Market Overview by Product

Rest of World Airless Packaging Market Overview by Dispensing System

Rest of World Airless Packaging Market Overview by Application

PART C: GUIDE TO THE INDUSTRY

PART D: ANNEXURE

1. RESEARCH METHODOLOGY

2. FEEDBACK

I would like to order

Product name: Airless Packaging - A Global Market Overview

Product link: <https://marketpublishers.com/r/A8C40FC739CFEN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A8C40FC739CFEN.html>