

Blow-fill-seal Technology Market by Material (Polypropylene & Polyethylene), Product (Bottles, Vials, Ampoules), End-use Industry (Pharmaceutical), and Region (North & South America, Europe, Asia Pacific, Middle East & Africa) - Global Forecast to 2023

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Abstracts

Growth in demand from the pharmaceuticals industry to drive the market for blow-fill-seal technology

The global market for the blow-fill-seal technology is projected to grow from USD 292.3 million in 2018, to reach USD 386.0 million by 2023, at a CAGR of 5.71%. The blow-fill-seal technology market is driven by factors, such as growth of the parent industry, increasing demand from the pharmaceutical and healthcare industry, shift in consumer preference against the use of food preservatives, and cost-effectiveness. Factors, such as growth in demand from the pharmaceuticals sector and preference for convenient packaging in the medical sector are driving the demand for the blow-fill-seal technology. Emerging markets, such as the Asia Pacific region, have contributed to an increase in the application of the blow-fill-seal technology in packaging products. Concerns about the cost-to-benefit ratio for small manufacturers is a challenging factor for the blow-fill-seal technology market.

Polypropylene segment, by material, projected to grow at the highest CAGR during the forecast period

The polypropylene segment, by material, is projected to grow at the highest CAGR between 2018 and 2023. The increase in demand from the pharmaceutical & healthcare industries is driving the growth of polypropylene in the blow-fill-seal technology market. PP is largely used for the manufacture of products, including bottles, vials, and

ampoules using the BFS technology. It has superior qualities and is a versatile & cost-effective raw material in comparison to other thermo-forming and polyolefin materials. Additionally, polypropylene is highly resistant to a wide variety of chemical solutions, such as acids and solvents with a temperature range of up to 1000°C.

Asia Pacific projected to be the fastest-growing market during the forecast period

The Asia Pacific region is projected to be the fastest-growing market during the forecast period, followed by North America. In the Asia Pacific region, China is the largest consumer of the blow-fill-seal technology, followed by Japan. China, with its growing pharmaceutical & healthcare and food & beverage industries, is expected to drive the blow-fill-seal technology market. Japan, with its growing inclination towards convenient product packaging, is expected to influence the blow-fill-seal technology market in the Asia Pacific region.

Breakdown of Primaries

Primary interviews were conducted with a number of industry experts to collect data related to different aspects of the blow-fill-seal technology. The distribution of primary interviews is as follows:

By Company Type: Tier 1 – 31%, Tier 2 – 37%, and Tier 3 – 32%

By Designation: C level – 65% and Manager level – 35%

By Region: North America – 25%, Europe – 28%, Asia Pacific – 22%, South America – 10%, and Middle East & Africa – 15%

The various suppliers of the blow-fill-seal technology and related products in the report are as follows:

1. Catalent (US)
2. Recipharm (Sweden)
3. Unither Pharmaceuticals (France)
4. Rommelag (Germany)
5. Pharmapack (Japan)
6. Unipharma (US)
7. Curida (Norway)

8. Weiler Engineering (US)
9. The Ritedose Corporation (US)
10. Unicep Packaging (US)
11. Lyondellbasell (US)
12. Gerresheimer (Germany)
13. BioConnection (Netherlands)
14. NuPharm Group (Germany)
15. Salvat (Spain)
16. PrimaPharma (US)
17. Asept Pak (US)
18. Plastikon (US)
19. Birgi Mefar Group (Turkey)
20. UNOLAB (Spain)

Research Coverage:

The report defines, segments, and projects the blow-fill-seal technology market size on the basis of material, product, end-use industry, and region. The study analyzes competitive developments, such as acquisitions, expansions, and agreements in the blow-fill-seal technology market.

This report will help market leaders/new entrants in this market in the following ways:

1. This report segments the blow-fill-seal technology market comprehensively and provides the closest approximation of the revenue numbers for the overall market and the subsegments across the different verticals and regions.
2. This report will help stakeholders understand the market and provide them with information on key market drivers, challenges, and opportunities.
3. This report will help stakeholders to better understand their competitors and gain more insights into their positions in the business.

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