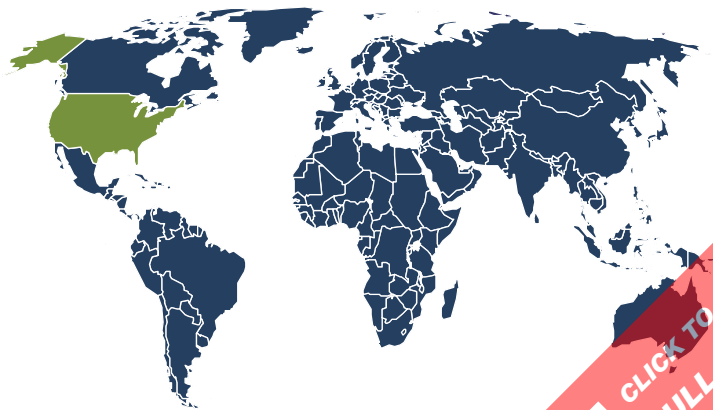


Freedonia Focus Reports
US Collection



Active Packaging: United States

October 2015



Highlights

Market Environment

Historical Trends | Key Economic Indicators | Environmental and Regulatory Factors

Segmentation and Forecasts

Products | Markets

Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts US active packaging demand in US dollars at the manufacturers' level to 2019. Total demand is segmented by product in terms of:

- gas scavengers
- corrosion control packaging
- moisture control packaging
- susceptor packaging
- other active packaging products such as antimicrobial, flavor and fragrance control, and self-venting.

Ethylene absorbing blankets and filters are excluded from the scope of this report.

Total demand is also segmented by market as follows:

- food
- beverages
- primary metals
- pharmaceuticals
- other markets such as motor vehicles, electronics, and industrial machinery.

To illustrate historical trends, total demand is provided in an annual series from 2004 to 2014; the various segments are reported at five-year intervals for 2009 and 2014.

This report quantifies trends in various measures of growth. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided at five-year intervals with CAGRs for the years corresponding to other reported figures. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

Active Packaging: United States (FF30048) is based on [Active & Intelligent Packaging](#),

a comprehensive industry study published by The Freedonia Group in October 2015. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
322221	Coated & Laminated Pkg Paper Mfg	2671	Packaging Paper & Plastics Film, Coated & Laminated
322222	Coated & Laminated Paper Mfg		
322223	Coated Paper Bag & Pouch Mfg	2672	Coated & Laminated Paper, NEC
326112	Plastics Packaging Film & Sheet (including Laminated) Mfg	2673	Plastics, Foil, & Coated Paper Bags

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RESOURCES

The Freedonia Group, Inc

- 3338 Active & Intelligent Packaging*, October 2015
- Related Industry Studies
 - 3319 Produce Packaging*, August 2015
 - 3269 World Pharmaceutical Packaging*, July 2015
 - 3297 Beverage Containers*, June 2015
 - 3291 Labels*, June 2015
 - 3263 Meat, Poultry & Seafood Packaging*, April 2015
- Related Focus Reports
 - Beverage Containers: United States*
 - Converted Flexible Packaging: United States*
 - Intelligent Packaging: United States*
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Trade Publications

- Beverage World*
- BrandPackaging*
- Food Logistics*
- Inbound Logistics*
- The National Provisioner*
- Packaging Digest*
- Packaging World*
- Pharmaceutical Medical Packaging News*
- Plastics Technology*

www.beverageworld.com

www.brandpackaging.com

www.foodlogistics.com

www.inboundlogistics.com

www.provisioneronline.com

www.packagingdigest.com

www.packworld.com

www.pmpnews.com

www.ptonline.com

Agencies & Associations

- American Institute for Packaging and the Environment
- Flexible Packaging Association
- Institute of Packaging Professionals
- Packaging Machinery Manufacturers Institute
- United States Census Bureau
- United States Food and Drug Administration
- United States International Trade Commission

www.ameripen.org

www.flexpack.org

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