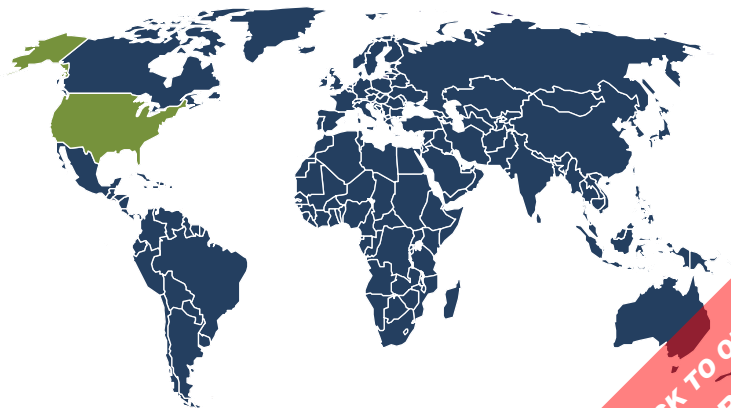




Freedonia Focus Reports  
US Collection

# Synthetic Waxes: United States

May 2015



## Highlights

### Market Environment

Historical Market Size and Trends | Key Economic Indicators  
Plastic Resin and Rubber Overview | Adhesives and Sealants Overview  
Inks and Coatings Overview | Trade

### Segmentation and Forecasts Products

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US synthetic wax demand in pounds and US dollars at the manufacturers' level to 2019. Total demand in both volume and value terms is segmented by product in terms of:

- polyethylene
- other polymer waxes such as polypropylene, polytetrafluoroethylene (PTFE), and ethylene vinyl acetate (EVA)
- Fischer-Tropsch (F-T)
- other products such as glycerol monostearate, silicone waxes, and hydrogenated castor oil.

For the purposes of this report, waxes are defined as substances that exist as plastic-like solids at ambient temperatures and melt into low viscosity liquids upon exposure to moderately elevated levels of heat.

To illustrate historical trends, total demand in both volume and value terms is provided in 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

*Synthetic Waxes: United States* (FF35103) is based on [Waxes](#), a comprehensive industry study published by The Freedonia Group in May 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	
112910	Apiculture	0279	Animal Specialties, NEC
324110	Petroleum Refineries	2821	Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers
324199	All Other Petroleum and Coal Products Mfg	2842	Specialty Cleaning, Polishing, and Sanitation Preparations
325211	Plastics Material and Resin Mfg	2911	Petroleum Refining
325612	Polish and Other Sanitation Good Mfg	2999	Products of Petroleum and Coal, NEC

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