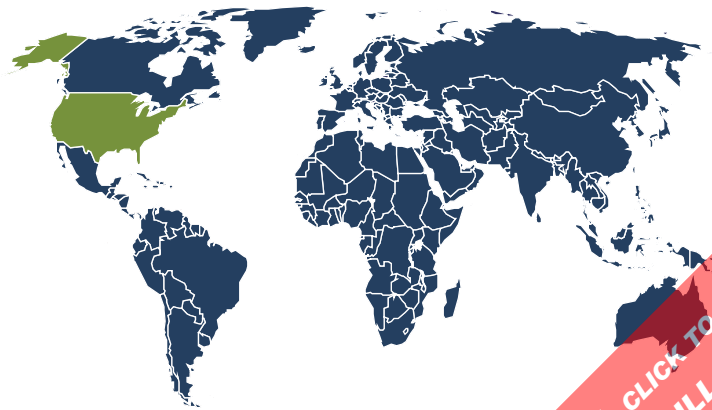




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Emulsion Polymers: United States

November 2016



Highlights

Market Environment

Historical Trends | Key Economic Indicators | Technology | NAFTA Overview

Segmentation and Forecasts

Products | Markets | Production

Industry Structure

Industry Composition and Characteristics | Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts US emulsion polymer demand and production in metric tons to 2020. Total demand is segmented by product in terms of:

- acrylics
- styrene-butadiene (SB) latex
- vinyl acetate polymers
- other products such as acrylonitrile latexes, waterborne polyurethane dispersions, and polyvinyl chloride.

This report covers the market for emulsion polymers, which are defined as dispersions of synthetic polymer molecules in an aqueous medium. The terms “emulsion”, “dispersion”, and “latex” are used synonymously in this report. Demand is presented at the manufacturers’ level on a dry weight of polymer basis. While emulsion polymerization is also used for the production of synthetic elastomers such as SB rubber, since these materials are solid products, they are excluded from the scope of this report.

Total demand is also segmented by market as follows:

- paint and coatings
- paper and paperboard coatings
- adhesives
- carpet backing
- other markets such as sealants and caulks, printing inks, and textile and leather finishing.

To illustrate historical trends, total demand and total production are provided in annual series from 2005 to 2015; the various segments are reported at five-year intervals for 2010 and 2015.

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

Emulsion Polymers: United States (FF55041) is based on [Global Emulsion Polymers Market](#), a comprehensive industry study published by The Freedonia Group in November 2016. 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	
325211	Plastics Material and Resin Mfg	2821	Plastic Materials, Synthetic Resins, and Nonvulcanizable Elastomers
325212	Synthetic Rubber Mfg	2822	Synthetic Rubber (Vulcanizable Elastomers)
325510	Paint and Coating Mfg	2851	Paints, Varnishes, Lacquers, Enamels, and Allied Products
325520	Adhesive Mfg	2891	Adhesives and Sealants

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 PDF bookmarks are also available for navigation.

RESOURCES

The Freedonia Group

www.freedoniagroup.com

<i>3461 Global Emulsion Polymers Market</i> , November 2016	see study contents
Related Industry Studies	
<i>3447 World Pressure Sensitive Tapes</i> , October 2016	see study contents
<i>3418 World Paint & Coatings</i> , June 2016	see study contents
<i>3412 Coated Fabrics</i> , May 2016	see study contents
<i>3391 Silicones</i> , March 2016	see study contents
<i>3377 World Adhesives & Sealants</i> , January 2016	see study contents
<i>3361 Pressure Sensitive Tapes</i> , December 2015	see study contents
Related Focus Reports	
<i>Carpets & Rugs: United States</i>	see report contents
<i>Coated Fabrics: United States</i>	see report contents
<i>Silicones: United States</i>	see report contents
<i>Paint & Coatings: United States</i>	see report contents
<i>Paper & Paperboard: United States</i>	see report contents
<i>Pressure Sensitive Tapes: United States</i>	see report contents
<i>World Emulsion Polymers</i>	see report contents
<i>World Paint & Coatings</i>	see report contents
Freedonia Custom Research	see capabilities

Trade Publications

<i>Adhesives & Sealants Industry</i>	www.adhesivesmag.com
<i>Chemical & Engineering News</i>	http://cen.acs.org
<i>Chemistry & Industry</i>	www.soci.org/chemistry-and-industry
<i>Coatings World</i>	www.coatingsworld.com
<i>ICIS Chemical Business</i>	www.icis.com
<i>IHS Chemical Week</i>	www.chemweek.com
<i>Paint & Coatings Industry</i>	www.pcimag.com
<i>Rubber & Plastics News</i>	www.rubbernews.com

Agencies & Associations

American Chemistry Council	www.americanchemistry.com
American Coatings Association	www.paint.org
Plastics Industry Association	www.plasticsindustry.org
United States Census Bureau	www.census.gov
United States International Trade Commission	www.usitc.gov

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