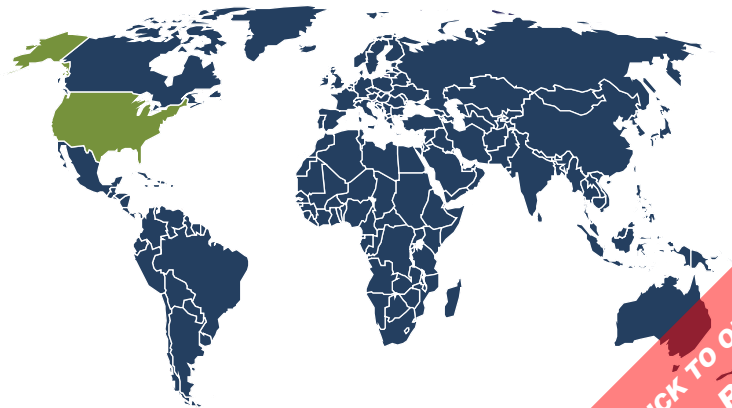


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Protective & Specialty Coatings: United States

January 2017



Highlights

Market Environment

Historical Trends | Key Economic Indicators | Trade
Environmental and Regulatory Factors

Segmentation and Forecasts

Formulations | Markets | Shipments

Industry Structure

Industry Composition and Characteristics | Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts US protective and specialty coatings demand and shipments in gallons to 2020. Total demand is also forecasted to 2020 in US dollars at the manufacturers' level. Total demand in gallons is segmented by formulation in terms of:

- solvent-based
- water-based
- powder coatings
- radiation curable.

For the purposes of this report, powder coating volumes are converted from pounds to gallons using a conversion factor of five pounds per gallon.

Total demand in gallons is also segmented by market as follows:

- industrial maintenance
- automotive refinishing
- roads and bridges
- marine equipment
- other markets such as aerosol coatings.

To illustrate historical trends, total demand in volume and value terms and total shipments in volume terms 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

Protective & Specialty Coatings: United States (FF35106) is based on [Protective &](#)

[Specialty Coatings Market in the US](#), a comprehensive industry study published by The Freedonia Group in January 2017. 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	
325510	Paint and Coating Manufacturing	2851	Paints, Varnishes, Lacquers, Enamels, and Allied Products

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RESOURCES

The Freedonia Group

www.freedoniagroup.com

<i>3496 Protective & Specialty Coatings Market</i> , January 2017	see study contents
Related Industry Studies	
<i>3492 Manufacturing (OEM) Coatings Market</i> , January 2017	see study contents
<i>3461 Global Emulsion Polymers Market</i> , November 2016	see study contents
<i>3456 Wood Preservative Market</i> , November 2016	see study contents
<i>3429 Solvents</i> , July 2016	see study contents
<i>3418 World Paint & Coatings</i> , June 2016	see study contents
<i>3273 World Fiber Cement</i> , May 2015	see study contents
<i>3257 Adhesives & Sealants</i> , February 2015	see study contents
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<i>Fabricated Metal Products: United States</i>	see report contents
<i>Manufacturing: United States</i>	see report contents
<i>Motor Vehicles: United States</i>	see report contents
<i>Shipbuilding: United States</i>	see report contents
<i>Solvents: United States</i>	see report contents
<i>Transport Equipment: United States</i>	see report contents
<i>World Emulsion Polymers</i>	see report contents
Freedonia Custom Research	see capabilities

Trade Publications

<i>American Painting Contractor</i>	www.paintmag.com
<i>Chemical & Engineering News</i>	http://cen.acs.org
<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

Agencies & Associations

American Coatings Association	www.paint.org
California Air Resources Board	www.arb.ca.gov
Occupational Safety and Health Administration	www.osha.gov
United States Census Bureau	www.census.gov
United States Environmental Protection Agency	www.epa.gov
United States Green Building Council	www.usgbc.org
United States International Trade Commission	www.usitc.gov

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