

Freedonia Focus Reports  
World Collection



# World Paint & Coatings

June 2016



## Highlights

### World Overview and Forecasts

Demand by Formulation | Demand by Market

### Regional Segmentation and Forecasts

Regional Production Overview | Regional Demand Overview | North America  
Western Europe | Asia/Pacific | Other Regions

### Industry Structure

Industry Composition and Characteristics | Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts total world demand in 2020 for paint and coatings by formulation, market, and major world region in metric tons. Formulation segments include:

- water-based
- solvent-based
- powder coatings and other formulations such as radiation curable.

The terms “paint” and “coatings” are used interchangeably throughout this report. Excluded from the scope of this report are products such as paint thinners, solvents, and plasters, as well as adhesives and sealants.

Reported markets encompass:

- architectural
- manufacturing
- maintenance and specialty.

Major world regions include:

- North America
- Western Europe
- Asia/Pacific
- all other regions.

Demand by formulation and market segment is also forecast for each major world region.

To illustrate historical trends world, formulation, market, and regional demand (including formulation and market segments) are provided for 2010 and 2015.

Finally, world production is segmented by major world region and provided for 2010, 2015, and 2020.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

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

*World Paint & Coatings* (FW35065) is based on [a comprehensive industry study](#) published by The Freedonia Group in June 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	
325131	Inorganic Dye and Pigment Mfg	2816	Inorganic Pigments
325132	Synthetic Organic Dye and Pigment Mfg	2851	Paints, Varnishes, Lacquers, Enamels, and Allied Products
325510	Paint and Coating Mfg	2865	Cyclic Organic Crudes and Intermediates, and Organic Dyes and Pigments

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## RESOURCES

### The Freedonia Group

<i>3418 World Paint &amp; Coatings</i> , June 2016	<a href="http://www.freedoniagroup.com">www.freedoniagroup.com</a>
Related Industry Studies	<a href="#">see study contents</a>
<i>3409 Corrosion Inhibitors</i> , April 2016	<a href="#">see study contents</a>
<i>3402 World Graphene</i> , April 2016	<a href="#">see study contents</a>
<i>3362 World Steel Pipe</i> , February 2016	<a href="#">see study contents</a>
<i>3377 World Adhesives &amp; Sealants</i> , January 2016	<a href="#">see study contents</a>
<i>3374 Siding</i> , January 2016	<a href="#">see study contents</a>
Related Focus Reports	
<i>Housing: United States</i>	<a href="#">see report contents</a>
<i>Paint &amp; Coatings: United States</i>	<a href="#">see report contents</a>
<i>Siding: United States</i>	<a href="#">see report contents</a>
<i>World Adhesives &amp; Sealants</i>	<a href="#">see report contents</a>
<i>World Graphene</i>	<a href="#">see report contents</a>
Freedonia Custom Research	<a href="#">see capabilities</a>

### Trade Publications

<i>Chemical &amp; Engineering News</i> (USA)	<a href="http://cen.acs.org">http://cen.acs.org</a>
<i>Coatings World</i> (USA)	<a href="http://www.coatingsworld.com">www.coatingsworld.com</a>
<i>European Coatings</i> (Germany)	<a href="http://www.european-coatings.com">www.european-coatings.com</a>
<i>ICIS Chemical Business</i> (UK)	<a href="http://www.icis.com">www.icis.com</a>
<i>IHS Chemical Week</i> (USA)	<a href="http://www.chemweek.com">www.chemweek.com</a>
<i>Paint &amp; Coatings Industry</i> (USA)	<a href="http://www.pcimag.com">www.pcimag.com</a>
<i>PCE International</i> (UK)	<a href="http://www.mpigroup.co.uk/publishing/pce-international">www.mpigroup.co.uk/publishing/pce-international</a>

### Agencies & Associations

American Coatings Association	<a href="http://www.paint.org">www.paint.org</a>
Brazilian Coatings Manufacturers Association	<a href="http://www.abrafati.com.br">www.abrafati.com.br</a>
British Coatings Federation	<a href="http://www.coatings.org.uk">www.coatings.org.uk</a>
Canadian Paint and Coatings Association	<a href="http://www.canpaint.com">www.canpaint.com</a>
European Council of Paint, Printing Ink and Artists' Colours Industry	<a href="http://www.cepe.org">www.cepe.org</a>
Eurostat	<a href="http://ec.europa.eu/eurostat">http://ec.europa.eu/eurostat</a>
German Association for Paint Chemists	<a href="http://www.vilf.de">www.vilf.de</a>
Istanbul Chemical Products Exporters' Association	<a href="http://www.turkish-paints.org">www.turkish-paints.org</a>
Japan Paint Manufacturers Association	<a href="http://www.toryo.or.jp">www.toryo.or.jp</a>
Mexican Paint and Printing Ink Manufacturers' Association	<a href="http://www.anafapyt.org.mx">www.anafapyt.org.mx</a>
Organisation for Economic Co-operation and Development	<a href="http://www.oecd.org">www.oecd.org</a>
World Bank	<a href="http://www.worldbank.org">www.worldbank.org</a>

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