

Freedonia Focus Reports
World Collection



World Asphalt (Bitumen)

November 2015



Highlights

World Overview and Forecasts

Demand by Product | Primary Asphalt Demand Trends
Primary Asphalt Production Trends

Regional Trends and Forecasts

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

Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

Resources

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ABOUT THIS REPORT

Scope & Method

This report forecasts total world demand in 2019 for asphalt by product and major world region in metric tons. Product segments include:

- paving
- roofing
- other products such as building paper, coatings, and sealers.

“Asphalt” is defined as primary asphalt (often referred to as “bitumen”) that is refined from petroleum or mined from natural sources. The paving material that uses primary asphalt as a binder for a mixture of aggregates is referred to as “asphalt cement” for purposes of clarity.

Major world regions include:

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

Demand by product segment is also forecast for each major world region.

To illustrate historical trends world, product, and regional demand (including product segments) are provided for 2009 and 2014.

Finally, world primary asphalt demand and production in barrels are segmented by major world region and provided for 2009, 2014, and 2019.

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 Asphalt (Bitumen) (FW60049) is based on [a comprehensive industry study](#) published by The Freedonia Group in November 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	
324121	Asphalt Paving Mixture & Block Mfg	2951	Asphalt Paving Mixtures & Blocks
324122	Asphalt Shingle & Coating Materials Mfg	2952	Asphalt Felts & Coatings

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RESOURCES

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3351 World Asphalt (Bitumen), November 2015

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Related Industry Studies

3303 World Cement, August 2015

[see study contents](#)

3312 World Housing, July 2015

[see study contents](#)

3304 Asphalt, July 2015

[see study contents](#)

3299 Construction Outlook in China, July 2015

[see study contents](#)

3293 Roofing, June 2015

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3167 World Roofing, May 2014

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World Cement

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World Housing

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World Roofing

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Trade Publications

Asphalt (USA)

www.asphaltmagazine.com

Construction World (India)

www.constructionworld.in

Engineering News-Record (USA)

www.enr.com

Oil & Gas Journal (USA)

www.ogj.com

Professional Roofing (USA)

www.professionalroofing.net

Roads & Bridges (USA)

www.roadsbridges.com

World Highways (United Kingdom)

www.worldhighways.com

Agencies & Associations

European Union

www.europa.eu

International Monetary Fund

www.imf.org

National Asphalt Pavement Association

www.asphaltpavement.org

Organisation for Economic Co-operation and Development

www.oecd.org

United Nations

www.un.org

World Bank

www.worldbank.org

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