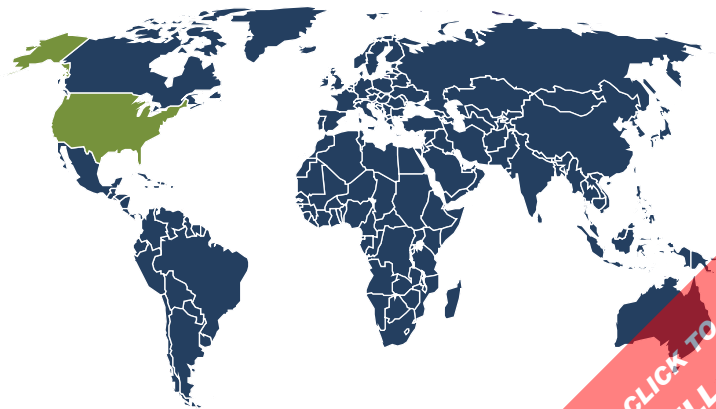




Freedonia Focus Reports  
US Collection

# Commercial Roofing: United States

September 2016



## Highlights

### Market Environment

Historical Trends | Key Economic Indicators | Environmental and Regulatory Factors  
Key Drivers of Demand | Distribution Channel Overview

### Segmentation and Forecasts

Products | Markets

### Industry Structure

Industry Composition and Characteristics | Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts to 2020 US commercial roofing demand in squares (one square equals 100 square feet) and in US dollars at the manufacturers' level. Total demand in squares and dollars is segmented by roofing product in terms of:

- plastic
- bituminous low-slope
- elastomeric
- low-slope metal
- other low-slope products such as tensioned fabric and vegetative roofing
- steep-slope.

Roofing accessories – such as underlays, vents, and flashings – are not included in the scope of this report, nor are such related products as coatings and sealants.

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

- reroofing
- new.

To illustrate historical trends, total demand in both area and value terms as well as total shipments 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

*Commercial Roofing: United States* (FF60091) is based on [Commercial Roofing](#), a

comprehensive industry study published by The Freedonia Group in September 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	
324122	Asphalt Shingle and Coating Materials Mfg	2952	Asphalt Felts and Coatings
326299	All Other Rubber Product Mfg	3069	Fabricated Rubber Products, NEC
327123	Other Structural Clay Product Mfg	3259	Structural Clay Products, NEC
327390	Other Concrete Product Mfg	3272	Concrete Products, Except Block and Brick
332322	Sheet Metal Work Mfg	3444	Sheet Metal Work

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## RESOURCES

### The Freedonia Group

*3452 Commercial Roofing*, September 2016

[www.freedoniagroup.com](http://www.freedoniagroup.com)

[see study contents](#)

#### Related Industry Studies

*3441 Commercial Windows & Doors*, August 2016

[see study contents](#)

*3435 World Insulation*, July 2016

[see study contents](#)

*3399 World Roofing*, May 2016

[see study contents](#)

*3375 World Prefabricated Housing*, February 2016

[see study contents](#)

*3374 Siding*, January 2016

[see study contents](#)

*3372 Cabinets*, January 2016

[see study contents](#)

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*Insulation: United States*

[see report contents](#)

*Residential Roofing: United States*

[see report contents](#)

*Commercial Windows & Doors: United States*

[see report contents](#)

*Roofing: United States*

[see report contents](#)

*Siding: United States*

[see report contents](#)

*World Roofing*

[see report contents](#)

#### Freedonia Custom Research

[see capabilities](#)

### Trade Publications

*Engineering News-Record*

[www.enr.com](http://www.enr.com)

*The Journal of Light Construction*

[www.jlconline.com](http://www.jlconline.com)

*Metal Construction News*

[www.metalconstructionnews.com](http://www.metalconstructionnews.com)

*Roofing Contractor*

[www.roofingcontractor.com](http://www.roofingcontractor.com)

*Western Roofing Insulation and Siding*

[www.westernroofing.net](http://www.westernroofing.net)

### Agencies & Associations

American National Standards Institute

[www.ansi.org](http://www.ansi.org)

Asphalt Roofing Manufacturers Association

[www.asphaltroofing.org](http://www.asphaltroofing.org)

Cool Roof Rating Council

[www.coolroofs.org](http://www.coolroofs.org)

International Code Council

[www.iccsafe.org](http://www.iccsafe.org)

Metal Cladding and Roofing Manufacturers Association

[www.mcrma.co.uk](http://www.mcrma.co.uk)

United States Census Bureau

[www.census.gov](http://www.census.gov)

United States Department of Energy

[www.energy.gov](http://www.energy.gov)

United States Environmental Protection Agency

[www.epa.gov](http://www.epa.gov)

United States Green Building Council

[www.usgbc.org](http://www.usgbc.org)

United States International Trade Commission

[www.usitc.gov](http://www.usitc.gov)

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