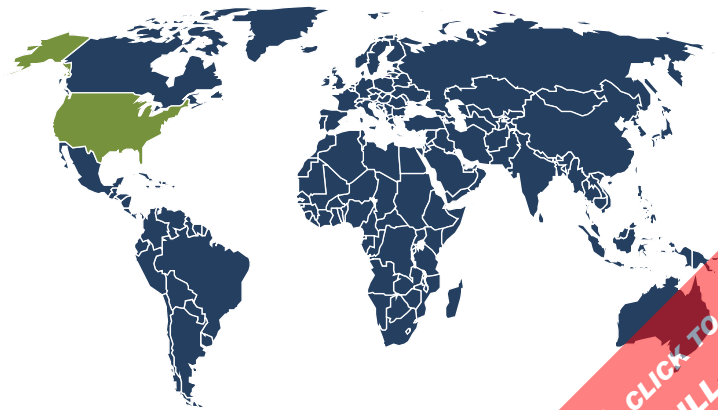




Freedonia Focus Reports
US Collection

Residential Roofing: United States

August 2016



Highlights

Market Environment

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

Segmentation and Forecasts

Products | Markets

Industry Structure

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ABOUT THIS REPORT

Scope & Method

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

- asphalt shingle
- steep-slope metal roofing
- roofing tile
- wood shingle and shake
- other steep-slope roofing products such as natural slate, polymer products, and fiber cement
- low-slope roofing products.

Roofing accessories – such as snow guards, vents, and metal 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 residential.

To illustrate historical trends, total demand in both area and value terms is provided in annual series from 2005 to 2015; shipments and 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

Residential Roofing: United States (FF60089) is based on [Residential Roofing](#), a comprehensive industry study published by The Freedonia Group in August 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

<i>3436 Residential Roofing</i> , August 2016	www.freedoniagroup.com
Related Industry Studies	see study contents
<i>3427 Residential Windows & Doors</i> , July 2016	see study contents
<i>3399 World Roofing</i> , May 2016	see study contents
<i>3375 World Prefabricated Housing</i> , February 2016	see study contents
<i>3374 Siding</i> , January 2016	see study contents
<i>3372 Cabinets</i> , January 2016	see study contents
<i>3351 World Asphalt (Bitumen)</i> , November 2015	see study contents
Related Focus Reports	
<i>Housing: United States</i>	see report contents
<i>Insulation: United States</i>	see report contents
<i>Residential Windows & Doors: United States</i>	see report contents
<i>Roofing: United States</i>	see report contents
<i>Siding: United States</i>	see report contents
<i>World Roofing</i>	see report contents
Freedonia Custom Research	see capabilities

Trade Publications

<i>Building Design & Construction</i>	www.bdcnetwork.com
<i>BuildingGreen</i>	www.buildinggreen.com
<i>Engineering News-Record</i>	www.enr.com
<i>The Journal of Light Construction</i>	www.jlconline.com
<i>Metal Construction News</i>	www.metalconstructionnews.com
<i>Roofing Contractor</i>	www.roofingcontractor.com
<i>Western Roofing Insulation and Siding</i>	www.westernroofing.net

Agencies & Associations

American National Standards Institute	www.ansi.org
Asphalt Roofing Manufacturers Association	www.asphaltroofing.org
Cool Roof Rating Council	http://coolroofs.org
International Code Council	www.iccsafe.org
Metal Cladding and Roofing Manufacturers Association	http://mcrma.co.uk
United States Census Bureau	www.census.gov
United States Department of Energy	http://energy.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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